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ABSTRACT

This book offers a number of exercises to develop students' listening skills. The exercises consist of number or letter grid worksheets on which a graphic design or a message emerges when students follow a sequence of specific directions requiring careful listening and auditory-visual coordination. Preliminary information includes an introduction, instructions on using the grids, and an outline of features of the exercise format. Primary and intermediate exercises are presented separately. Primary grids require from 11 to 36 directives and intermediate grids from 27 to 70 directives. Blank grids and completed grids as well as all directives are provided. (DB)

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BOOK ONE

Primary–Intermediate Level

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FINE TUNING

An Auditory-Visual Training Program

Book One

Primary-Intermediate Level

RAY BARSCH

Editor: Betty Lou Kratoville

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Introduction

Setting a Perspective

Effective listening in the classroom is essential to the smooth flow of daily instruction. No educator could deny the import of that statement. In a language-oriented world where the realities and promises of communication super highways boggle the mind, the development and refinement of listening skills becomes an undeniable instructional imperative. To properly prepare students for the communication wonderlands that lie ahead, more attention must be given to instruction in listening.

While there is widespread agreement on the importance of improved listening in the classroom, guidance manuals are scarce. Classroom listening as a topic of research has attracted few investigators. Scattered studies and reports are not particularly helpful to teachers.

It would appear that educators generally subscribe to the belief that children learn to listen by listening and that developmental progress and skill improvement are, simply, a natural consequence of advancing age and continuous opportunity. Yet teachers will quickly testify to the fact that one more candle on a birthday cake does not automatically contribute to improved listening efficiency.

It is important in any discussion of listening to clarify the difference between *hearing* and *listening*. Despite a prevailing social tendency to use the two terms as synonyms in day-by-day conversations, they are not interchangeable, twin references. Each refers to a distinctive human process, each has its own functional purpose, and each has its own character.

Hearing is a sensory experience stimulated and activated by sound waves vibrating and traveling through air, acting upon anatomical structures and neural pathways in the brain. For all but a small percentage of the nation's children, auditory acuity is intact and serviceable as a biologic given. Hearing is studied in terms of volume, duration, clarity, tonal fidelity, etc., related to the mechanical nature of sound waves. To convert sound waves into useful information, a process of intellect must be activated beyond the mechanical passage of vibrations.

Sound is everywhere – an acoustic constant – a bombardment of decibels and frequencies. Every child is obligated at birth to name the sounds, acquire an ear for his language, find and isolate the patterns and the organization of the diverse acoustic flow. Fortunately, humans have been gifted with the capability to perceive, i.e., to convert raw acoustic data into useful information. Perception is a process activated by the intellect to give meaning, assign value, and attach significance to the acoustic bombardment.

The perceptual process, activated when the individual consciously attends to sound, singly or in patterns, is called listening. Listening is a consciously directed attention aimed at converting acoustic vibrations into meaning. There is always in listening a determined search for meaning.

In the normal course of development, the home and family serve as a basic training ground for children to practice and refine their listening skills. Home tutelage tends to be incidental, casual, and indirect but it is nonetheless an instructional climate for learning to listen.

By the time children arrive at their first classroom door, they have experienced thousands upon thousands of opportunities to note fine differences among sounds which might influence meaning; to organize categories and classifications; to attend to or to neglect fine details; to build a "listening vocabulary" and to appropriately interpret their listening for action and reaction.

The informal home and family listening "laboratory" may be benign and caring, raucous and demanding, demeaning and neglectful – diverse personalities, diverse cultures, diverse economics, diverse parental stylings scatter across the child development scene. By the time a child enters school, he has fully become a "listening self" – for better or for worse. He is an attentive and heeding listener or a distracted and neglectful listener with all shades of difference along the continuum. Whatever skill level he brings to the classroom, one thing is certain – there is always an instructional obligation to expand, refine, enrich, and enhance the entry level of listening skill.

It is the contention of the series that children *learn* to listen and that improvement in listening is an imperative instructional objective. With listening as a learned skill, individual differences among students are inevitable. No classroom in the land is blessed with an entire roster of efficient listeners. Sharpening and refining listening skills is a daily challenge to teachers. This modest effort is a starting point for bringing "listening" to an instructional level.

The Teacher as an Agent of Message

In the day-to-day classroom, verbal instructions from a teacher make up most of the auditory demands on students. Teachers deliver messages to be attended to, interpreted and heeded. It is a standard mechanic of instruction.

While teachers vary in the amount of verbalization they use in the classroom, depending on their personal teaching style, it is safe to conclude that the teacher's voice is the dominant source of verbal information. Teachers come in assorted sizes, temperaments, and dispositions. They may speak slowly or rapidly, in dialect or accent, depending on the part of the country (or world) from which they come. Their culture may define how they pronounce certain words or structure their sentences. Their vocabularies may have a distinctive personal style. They may, characteristically, project a controlling or a soft, gentle voice. Some teachers command attention, some plead for it, and some seem to attain it with little effort. All such variables enter into the mixture that makes up the listening "character" of a classroom. Whatever the character, style, and competency, there can be no argument that the teacher is the main agent of message in the classroom and, therefore, a critical factor in the refinement of listening skills.

Elementary teachers, on average, enjoy approximately 555 classroom hours per school year in which to evaluate the listening attentiveness of each student. When they complain that students do not listen, require many repetitions of directions, drift away from messages, misperceive procedures, and are easily distracted, they are usually referring to inefficiencies in following simple verbal instructions. There is probably no teacher in America ready to give a uniform rating of perfection to the full roster in the area of classroom listening.

Since the classroom teacher is the main source of message and equally the on-the-scene judge of whether the messages are being interpreted and acted upon, it is purposeful that these exercises to improve listening fully involve the teacher. The premise here is that students must learn to listen attentively to their teacher, and it is fitting that such learning be a shared experience.

. . . Ray Barsch

Instructions

General Suggestions

1. Establish a regular time period each day for the listening exercise. Setting a consistent time helps to reinforce the consciousness of listening as a constant need.
2. Designate the period as "listening time" to establish a particular frame of mind in the student (just as other academic subjects are designated "reading," "math," etc.). The listening period should be natural and unstressed. It is an opportunity to practice listening – nothing more.
3. Scan an entire series before selecting the daily exercise. Choose an exercise that matches the general level of sophistication and experience of your group.
4. Do not expect perfect attention during the early period of introduction of the method. In the beginning children often fail to grasp one or two directives, leading to frustration in completing the final product. Encourage children to "pick up" the *next* directive if one is missed.
5. Feel free to (a) provide advanced demonstrations of the task as often as required; (b) repeat instructions as often as seems reasonable; (c) use inflection to stress specific words; (d) regulate the length of the pause between successive instructions; (e) conduct post-exercise discussions and critiques.
6. For ESL students, feel free to translate instructions into Spanish or other languages.
7. After gauging student ability, gradually increase difficulty of the task by accelerating the pace of instructions and decreasing length of pauses between instructions.
8. Do not foster a spirit of competition among the students in these exercises by grading or rewarding completions and criticizing failures. Allow each student to form his or her own judgment of daily listening success. Remind students that competency comes with daily practice.
9. Resist the temptation to strive for complexity until the simple can be managed with ease.
10. Interruptions for clarification should be denied as a "local ground rule" as soon as some experience has been gained but only with the promise that clarification will be "covered" when the exercise has been completed. In deference and respect for those who *have* comprehended the directive and await the next demand, the misperceiver must accept his loss as "part of the game."
11. Take time to structure and practice a "listening posture" as a matter of standard behavior for these exercises. In most language-based situations visual contact with the speaker

is an important aid to comprehension. Facial expressions, gestures, and body language add helpful clues to assign proper meaning to the spoken word. These exercises, however, require a somewhat different approach to listening because a search-locate-mark sequence is necessary. For this reason, a "listening posture" should be practiced. With pencils poised, at the signal "Ready?" (a) vision must be fixated on the grid sheet (not looking at the teacher); (b) the student must be alert and ready to scan for location, awaiting (c) the voicing of the directives to (d) locate and mark. Facial expressions, body language, and gestures of the speaker are not critical to reception and interpretation in this instance. It is a posture of readiness where visual scan is essential. The auditory intake must direct the eyes. Students know it is the teacher who is giving the directives without visually confirming that fact. Emphasis on practicing the posture will be understood after a few trial exercises in which the need to visually check the speaker distracts from the visual search of the grid. The need to emphasize the exercise posture will be evident.

12. Some children may be able to guess the final result after only a few clues have been given. Such guessing is to be encouraged but students should be cautioned to guess in silence, confirming their guessing as the exercise proceeds. Blurting out an answer deprives others of making similar discoveries. Remind the quick ones to simply enjoy their cleverness in silence.

13. In some of the letter grid solutions the visual organizations may prove to be quite puzzling. Consider giving "clues" to reading the sentence or phrase if the solution is delayed. Consult the "answer" section in this book (answers follow every set of directives) to decide what type of clue might be a good starting point to trigger the independent track toward solution.

Points to Consider

1. When a listener misperceives a word or a phrase, any of the following options may occur: He may (a) interrupt the speaker and ask to have the word or phrase repeated; (b) guess about the probable meaning by relying on context; (c) try to identify the word by elimination from what *is* known; (d) wait in the hope that clarification will be evident in later statements; (e) simply abandon the task of listening in frustration. Such options are evident in the act of listening in any circumstances and certainly occur in your classrooms. All five possibilities are likely to occur during the *Fine Tuning* exercises.

2. While some measures should be taken to insure that auditory distractions are kept to a minimum during the staging of these exercises, students should consistently be reminded that listening in everyday living will frequently have to contend with distracting stimuli. There are noises all around us which we have to ignore in order to focus and hold our attention on the task at hand.

3. Children sometimes decide that it is wiser to make some kind of mark despite uncertainty than to risk criticism for inaction. Possible culprits with the *modus operandi* are

inevitably suspect before the listening exercise begins. A slight bit of over-the-shoulder vigilance as the teacher moves around and among the performers is usually sufficient to provide a pedagogic eye-ball confirmation of compliance during the process rather than attempting an after the fact judgment.

4. As a "rule of thumb" for teachers, children should be credited with more language processing potential than workaday responses may suggest. The receptive storage of an individual far exceeds his lexic or his spelling vocabulary. A "bit of linguistic reaching" should be a constant goal.

5. A poor acoustic environment can be a deterrent in the development of listening skills and a factor in teacher fatigue at the end of the day. Take some time to analyze the acoustic character of your setting. What is the prevailing acoustic climate – noisy or quiet? What sounds are present on a continous basis forming the daily composite of ambient sounds? What noises might occur to distract the students from their tasks? What forms of sound absorption are present to reduce noise levels? Do voices from other classrooms distract your learners? How does your voice carry in the confines of your classroom?

6. A handy index or checklist of common auditory problems which would guide you in analyzing a listening difficulty may not be available. You must, therefore, operate on a do-it-yourself basis. Start by taking the classical listing of reading flaws such as "omission of words," "poor word attack skills," "reading without comprehension," etc. Make a list down the page from some standard remedial reading chart and originate a matching counterpart in listening and auditory perception. You will find this a rewarding exercise for your own benefit. It will be particularly helpful in pinpointing the specific difficulties of your inefficient listeners.

Alternatives and Options

1. Expanding the format to fit your local needs:
   a. Now that you are familiar with the format, consider originating some exercises of your own. Use a particular slang expression from your area, a social studies quotation, a geographic format – any phrase or statement you feel might be interesting. You might choose the saying and assign responsibility for designing the clue sequence to a capable student as a reward feature. Consider the same expansion for the number grids. Maybe a form or picture comes to mind that might be adapted. Experiment!

   b. Invite individual students or a committee of two or three to design and present an original number or letter grid.

   c. The method lends itself to use in tutorial and clinical situations and has proven to be highly effective in building a listening consciousness in one-to-one settings. In general classroom usage, many teachers have resorted to individualizing one or more exercises with children who did not readily grasp the concepts. The pacing can be structured directly to the individual's needs. Peers have often been assigned as "readers" for a fellow classmate in need of special help.

d. Every national language and regional dialect contains a liberal sprinkling of adages, idioms, maxims, and epigrams. If you have a multi-cultural representation in your class, encourage students to volunteer such sayings from their native tongues. Ask them to query parents, guardians, and relatives. This could be a fascinating source of culture-sharing. Add this to your presentation of the letter grids.

Features of the Format

This series is based on the belief that listening is a developmental skill, perceptual in character, open to improvement and consequently subject to refinement and enhancement. It is a skill to be practiced. These exercises are designed to promote a *listening consciousness.* Instead of resorting to nagging daily reminders or emotional exhortation to achieve listening success, a regular program concentrated on *following directions* will make the student aware that he/she is learning to listen more and more effectively.

The conventional approach toward improving listening skills by having students attend a lengthy passage followed by a test of comprehension has been eliminated in order to concentrate on the following of serialized directions. A "conversational" model has been structured. The teacher speaks the directive, and the students reply *in writing* in a continuous pattern of exchange.

In general design, the worksheets are similar to those found in popular desk-work publications. The master sheet is only a graphic stage on which the listener enacts his/her comprehension and interpretation.

An intensive emphasis on following directions must be prerequisite to all forms of listening demands. The road to mature listening efficiency is paved with thousands of opportunities to process simple directives – to listen and to act – in a constant stream of daily encounters.

I. Each exercise yields a graphic product.

As the student follows each given directive, (1) enters a letter or (2) draws a line from number to number, he is in the process of completing a drawing, a sign, or a saying. In effect, he graphically records the evidence of each "listen." If he has listened attentively, located the marking point as directed, and followed each directive in serial order, the end product will be a drawing of an object or the spelling out of an idiom or saying.

The student is engaged in some form of response every 20-30 seconds. Directives that are misinterpreted, misplaced, or omitted will result in a distortion of form or wording. The listening "error" is recorded.

II. All exercises are read aloud to the class by the teacher.

It is the teacher's voice and manner of delivery that constitute the standard listening demand in each classroom. It is fitting then that the teacher's voice serve as the "training voice" in building a listening consciousness.

III. Daily exercises are limited to 10-15 minutes.

Structuring each exercise as a brief experience is based on a respect for the natural tolerance limits of learner attentiveness and as a constraint upon intrusion into the abiding priorities of daily curriculum. The exercises are not intended to replace other forms of classroom emphasis. They are, rather, intended to serve as a casual daily insert – a constant workaday reminder of the importance of listening in human social commerce.

IV. Exercises are divided into two main groups: (1) Number grids and (2) Letter and Number grids.

A. Number grids

1. Primary Progression forms: Seven numbers per row, numbers 1-70. Intermediate Progression forms: Seventeen rows of 10 numbers each, numbers 1-170. (Sample grids can be found at the end of this section.)

2. Number grids listening demand:

   As the directive is spoken, the student must scan and locate the target number or numbers and complete the sequence by making the appropriate mark. Facing the array of numbers and processing a randomized series of locations should quickly lead the student to improve the timing of the sounded number with his or her own localization. Children who are uncertain of the image of numbers may experience continuous difficulty in locating the target numbers, scanning the entire page for each directive. Attentive students, however, rapidly grasp the organizational format.

   Grasp of the format permits the speedy association of sound with site – i.e., numbers above 50 immediately lead the eyes to the bottom section; numbers nearing the tens such as 68, 79, 87, etc., lead the eyes to the right half of the page, etc.

   As the same format is used over a span of time at daily or weekly intervals, students internalize a mapping of the response page, requiring less and less time for the scan and locate portion of the listening sequence.

3. Directives (clues) are deliberately randomized and scattered to avoid premature revelation of the "in process" form or object.

4. If all directives are properly processed, a sketchy but recognizable form is evident. Since the lines may have a choppy appearance, the images can be made clearer by marking over the outline with a heavier pencil stroke to complete the "picture."

5. Listening failures or errors will be evident as gaps in the form outline or in misplaced lines.

6. Exercises progress in number of directives and, hence, in difficulty.

B. Letter and Number grids

1. Primary forms: Ten rows of letter squares, A-J, numbered from 1 to 7 across. Locations are "B-4." "D-1." etc. Intermediate forms: Twenty rows of numbers 1-20, lettered on the vertical from A-T. Locations are "E-15," "B-9," etc. (Sample grids can be found at the end of this section.)

2. Content of word puzzles

   In the Primary series, the lettered solutions consist of wordings from simple community signs and common terms with which all students are familiar. In the Intermediate series, the phrase and sentence solutions have been drawn from common and familiar adages, aphorisms, and idioms.

3. Directives (clues) are deliberately randomized and scattered to delay the forming of the phrase or sentence.

4. If all directives have been properly processed, a phrase or sentence will be completed. Listening failures will be evident as misplacements or omissions.

5. Word puzzles are arranged in a variety of configurations. While some follow a standard orthographic order from left to right in a horizontal line, diverse arrangements occur in others. Some must be read on the vertical from top to bottom, some from bottom to top, some in reversed order from right to left. Others are placed in a diagonal order and still others are arranged in squares. This diversity in final ordering is intended to postpone the solution as long as possible and to provide an additional challenge even when every directive has been accurately placed. The unorthodox ordering adds a visual twist.

Administering the Exercises

While the general presentation of the exercises is a matter of personal style, sample scripts are offered. Choose the one that fits the exercise of the day.

"Today we have a number grid to help us become better listeners. Each direction I read will ask you to draw a line from one number to another on this sheet. Be sure you have located the proper numbers before marking. When we finish, the lines you have drawn will make a recognizable figure or design. You may not be able to figure out the design until the very end of the exercise. Ready?"

or

"Today we have a number and letter grid to help us become better listeners. Each direction I read will ask you to place a letter in a particular box on this sheet. Be sure you have located the proper square before marking. When we finish, the letters will spell out a saying or a sentence. You will not be able to figure out the sentence until the very end of the exercise. Ready?" (More detailed instructions will be found before each section.)

Visually independent students will be able to locate the target point(s) in a swift vertical and horizontal scan. For students who cannot locate the target by eye alone, one or both hands may be used. In the two-handed approach, the index finger of the left hand is placed at the proper number (or letter) row and the right hand index finger is placed at the proper number row. In synchrony the left hand index finger moves across the number (or letter) row while the right hand moves down the number column until they meet. When only one hand is used, the number or the letter row may serve as the starting point for the moving finger while the sighting eye takes over the function of the other hand.

Primary Progression Grid

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35
36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

Primary Signs and Sayings Grid

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2	C-3	C-4	C-5	C-6	C-7
D-1	D-2	D-3	D-4	D-5	D-6	D-7
E-1	E-2	E-3	E-4	E-5	E-6	E-7
F-1	F-2	F-3	F-4	F-5	F-6	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

Intermediate Progression Grid

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

Intermediate Sayings Grid

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				
E																				
F																				
G																				
H																				
I																				
J																				
K																				
L																				
M																				
N																				
O																				
P																				
Q																				
R																				
S																				
T																				

PRIMARY PROGRESSION GRIDS

(Using numbers 1 - 70)

Grid #		# of Directives	Page #
1.	Numeral 3	11	29
2.	Numeral 5	15	29
3.	Arithmetic Process Signs	16	32
4.	O.K.	18	32
5.	Square	18	35
6.	Bird Houses	18	35
7.	Capital Letter B	20	38
8.	Tower of Squares	22	38
9.	Geometric Form	22	41
10.	Face	23	41
11.	Four Squares	24	44
12.	House	24	44
13.	Block T	24	47
14.	Six Diamonds	24	47
15.	Block Cross	24	50
16.	Square, Triangle, Rectangle	24	50
17.	Geometric Design	24	53
18.	Block E	30	53
19.	Face with Bow Tie	34	56
20.	Interlocking Squares	36	56

While the design and intent of these exercises is for the teacher to be the main agent of message and therefore the *reader* on a daily basis, there is no serious violation of intent if teachers elect, on some occasions, to assign the reading responsibility to one of the students.

Primary Progression Exercises – Procedures

Sample Exercise

1. Distribute Primary Number Sheet 1-70.

2. Say: "Let's get acquainted with this page of numbers. Study it carefully for a moment. We will be using pages like this to practice listening. These exercises will help us to become better listeners. Find number 4. Now find number 46. Find 70. Now follow with your eyes as I read the numbers: 1, 8, 15, 22, 29, 36, 43, 50, 57, 64. Find 43. Follow across 43, 44, 45, 46, 47, 48, 49."

   (If you feel it would be helpful, change the directions to suit your group. You may have the students "put your finger" on each number as you read it or "touch it lightly with the tip of your pencil." The most important first step is to become familiar with the field of numbers. Spend as much time as you feel is necessary for your students to gain an initial state of comfort with the page. You may wish to spend more time calling attention to various numbers or move directly to an action pattern.)

3. Say, "Now we're going to use our pencils to draw lines on the paper." *(Use the chalkboard to demonstrate.)* "For example, if I say, "Draw a line from 9 to 10, you draw that line on *your* number page. Ready?"

4. Say, "Draw a line from 11 to 12." (Check to determine compliance with the direction.)

   "Draw a line from 46 to 53.

   Draw a line from 62 to 63.

   Draw a line from 24 to 31.

   Draw a line from 23 to 30.

   Draw a line from 25 to 33."

   (In this demonstration, take as much time as seems necessary. Repeat the direction as often as you need to be certain it is properly perceived. Move among your learners, checking on compliance.)

   The objective here is to provide a practice situation, to allow the student to become familiar with the task of

   a. Locating the number on the page field
   b. Locating the target joiner
   c. Using the pencil to comply, confirming the accuracy of the "listener"

5. Give as many practice joinings as you feel you need for the performance level of your group.

PRIMARY PROGRESSION GRID #1

THE NUMERAL 3

(11 Directives)

1. Draw a line from **10 to 16**
2. Draw a line from **44 to 52**
3. Draw a line from **32 to 33**
4. Draw a line from **12 to 27**
5. Draw a line from **11 to 12**
6. Draw a line from **41 to 54**
7. Draw a line from **52 to 53**
8. Draw a line from **27 to 33**
9. Draw a line from **53 to 54**
10. Draw a line from **33 to 41**
11. Draw a line from **10 to 11**

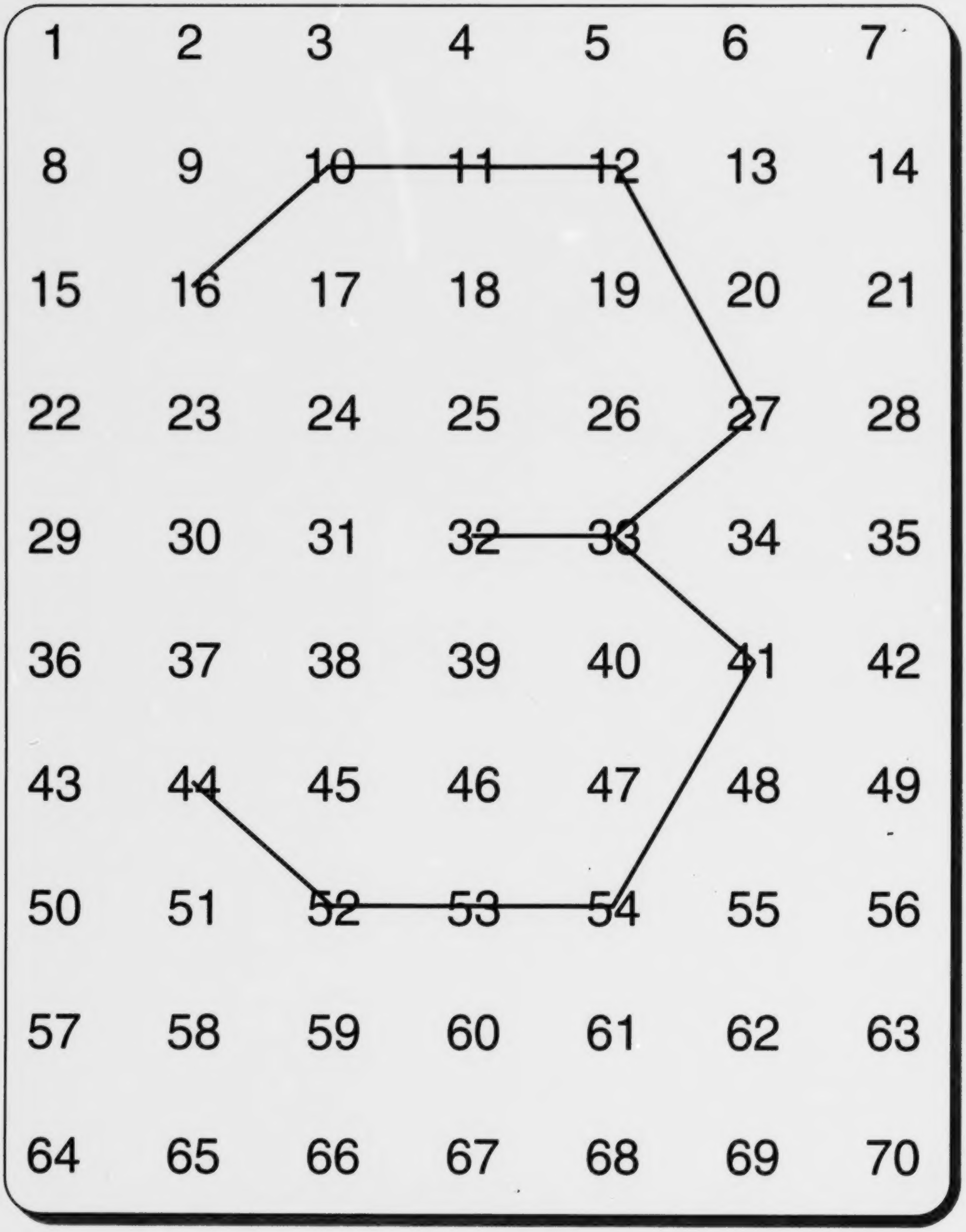
PRIMARY PROGRESSION GRID #2

THE NUMERAL 5

(15 Directives)

1. Draw a line from **9 to 10**
2. Draw a line from **30 to 25**
3. Draw a line from **52 to 53**
4. Draw a line from **41 to 48**
5. Draw a line from **26 to 34**
6. Draw a line from **11 to 12**
7. Draw a line from **9 to 16**
8. Draw a line from **23 to 30**
9. Draw a line from **44 to 52**
10. Draw a line from **48 to 54**
11. Draw a line from **53 to 54**
12. Draw a line from **16 to 23**
13. Draw a line from **25 to 26**
14. Draw a line from **10 to 11**
15. Draw a line from **34 to 41**

PRIMARY PROGRESSION GRID #1



1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
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43	44	45	46	47	48	49
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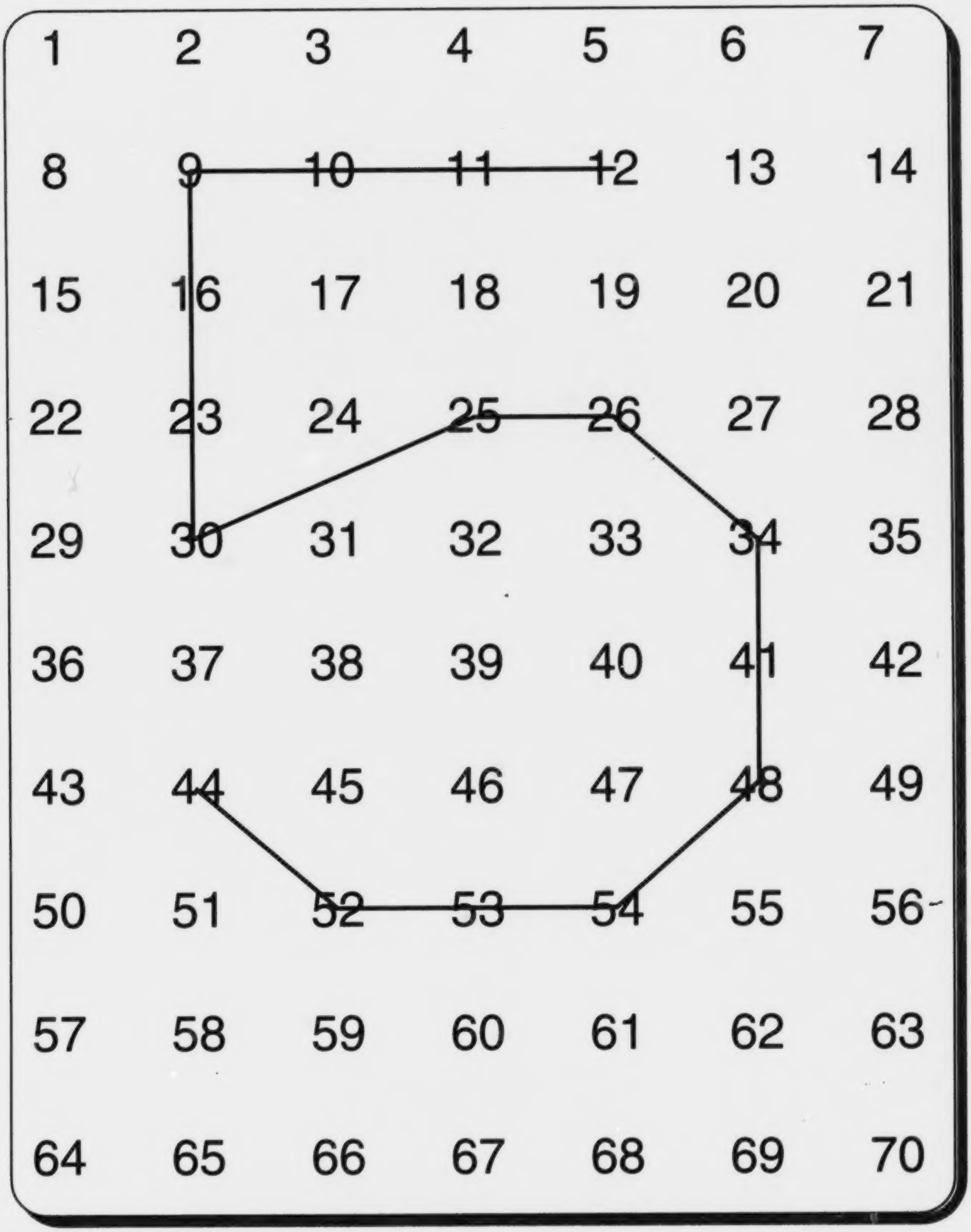
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #2



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57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #3

PROCESS SIGNS (x ÷ + - =)

(16 Directives)

1. Draw a line from **8 to 16**
2. Draw a line from **18 to 19**
3. Draw a line from **43 to 44**
4. Draw a line from **61 to 62**
5. Draw a line from **39 to 40**
6. Draw a line from **12 to 19**
7. Draw a line from **68 to 69**
8. Draw a line from **40 to 41**
9. Draw a line from **16 to 22**
10. Draw a line from **19 to 26**
11. Draw a line from **44 to 45**
12. Draw a line from **19 to 20**
13. Draw a line from **10 to 16**
14. Draw a line from **16 to 24**
15. Draw a circle around **37**
16. Draw a circle around **51**

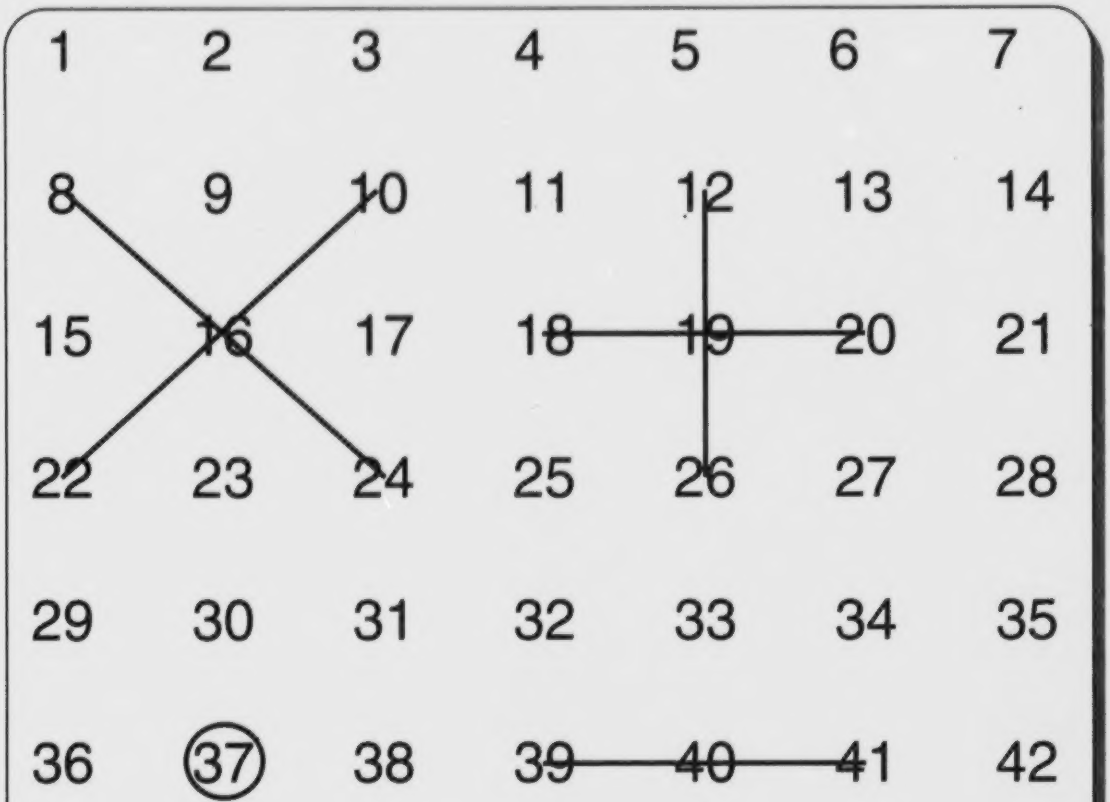
PRIMARY PROGRESSION GRID #4

O.K.

(18 Directives)

1. Draw a line from **37 to 38**
2. Draw a line from **39 to 46**
3. Draw a line from **61 to 69**
4. Draw a line from **18 to 25**
5. Draw a line from **9 to 15**
6. Draw a line from **22 to 29**
7. Draw a line from **41 to 47**
8. Draw a line from **32 to 38**
9. Draw a line from **60 to 67**
10. Draw a line from **25 to 32**
11. Draw a line from **9 to 10**
12. Draw a line from **15 to 22**
13. Draw a line from **47 to 53**
14. Draw a line from **29 to 37**
15. Draw a line from **53 to 60**
16. Draw a line from **10 to 18**
17. Draw a line from **46 to 53**
18. Draw a line from **53 to 61**

PRIMARY PROGRESSION GRID #3



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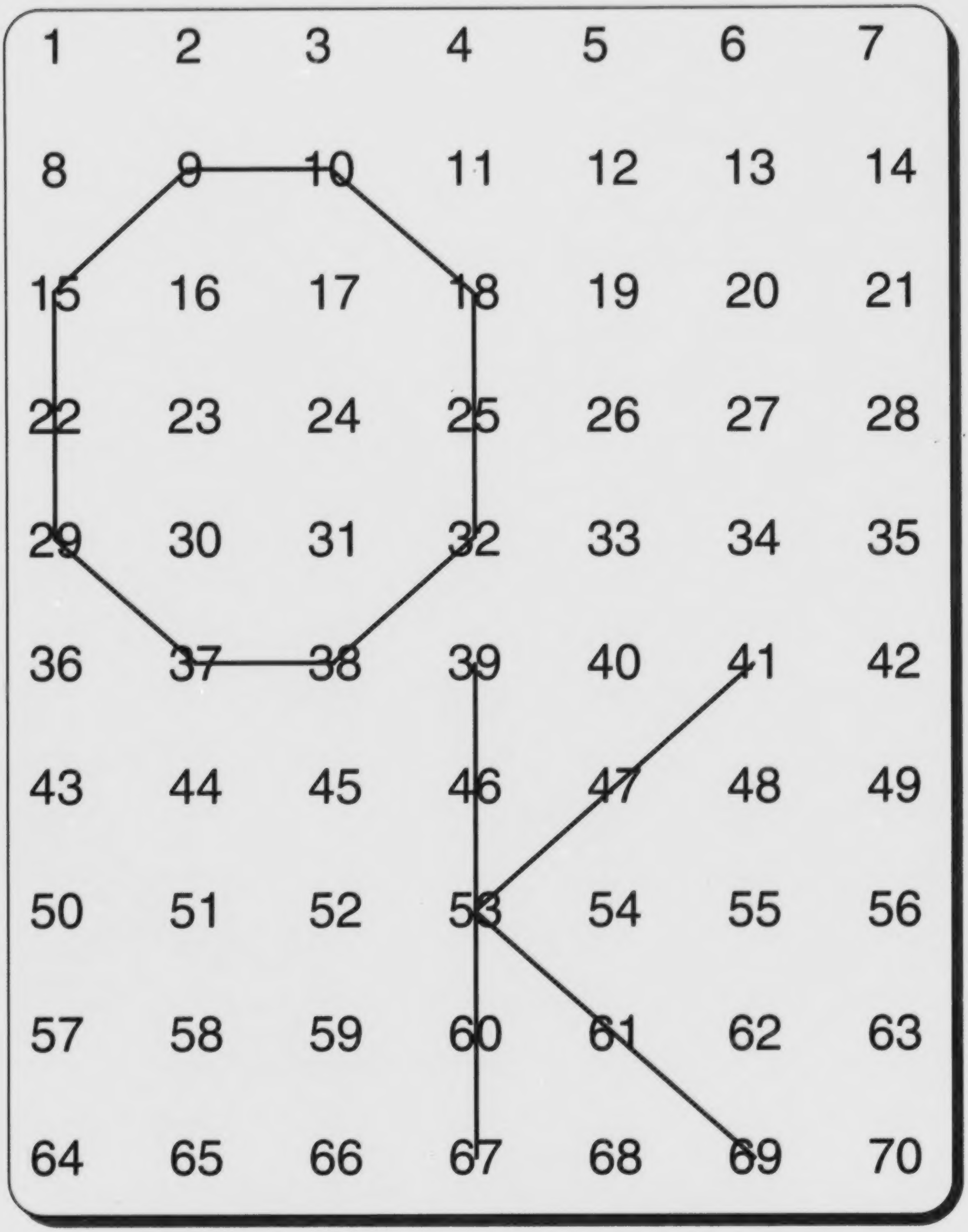
PRIMARY PROGESSION GRID #4



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43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #5

SQUARE

(18 Directives)

1. Draw a line from **10 to 11**
2. Draw a line from **45 to 46**
3. Draw a line from **27 to 34**
4. Draw a line from **23 to 30**
5. Draw a line from **47 to 48**
6. Draw a line from **12 to 13**
7. Draw a line from **9 to 16**
8. Draw a line from **20 to 27**
9. Draw a line from **44 to 45**
10. Draw a line from **34 to 41**
11. Draw a line from **37 to 44**
12. Draw a line from **11 to 12**
13. Draw a line from **13 to 20**
14. Draw a line from **9 to 10**
15. Draw a line from **16 to 23**
16. Draw a line from **30 to 37**
17. Draw a line from **41 to 48**
18. Draw a line from **46 to 47**

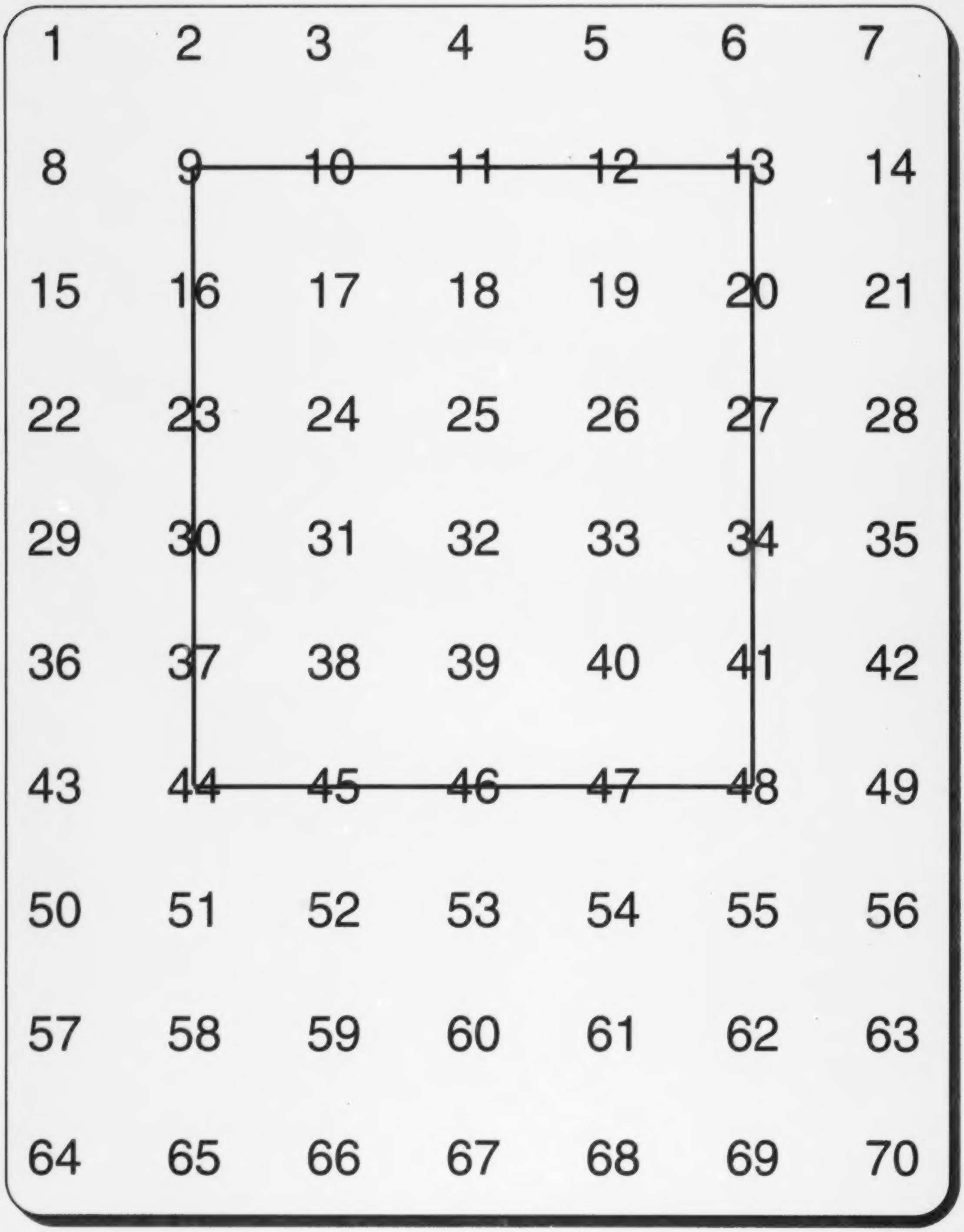
PRIMARY PROGRESSION GRID #6

TWO BIRDHOUSES

(18 Directives)

1. Draw a line from **25 to 32**
2. Draw a line from **46 to 53**
3. Draw a line from **38 to 44**
4. Draw a line from **30 to 31**
5. Draw a line from **51 to 58**
6. Draw a line from **16 to 23**
7. Draw a line from **10 to 18**
8. Draw a line from **58 to 59**
9. Draw a line from **44 to 51**
10. Draw a line from **31 to 32**
11. Draw a line from **23 to 30**
12. Draw a line from **53 to 60**
13. Draw a line from **10 to 16**
14. Draw a line from **18 to 25**
15. Draw a line from **59 to 60**
16. Draw a line from **38 to 46**
17. Draw a circle around **24**
18. Draw a circle around **52**

PRIMARY PROGRESSION GRID #5



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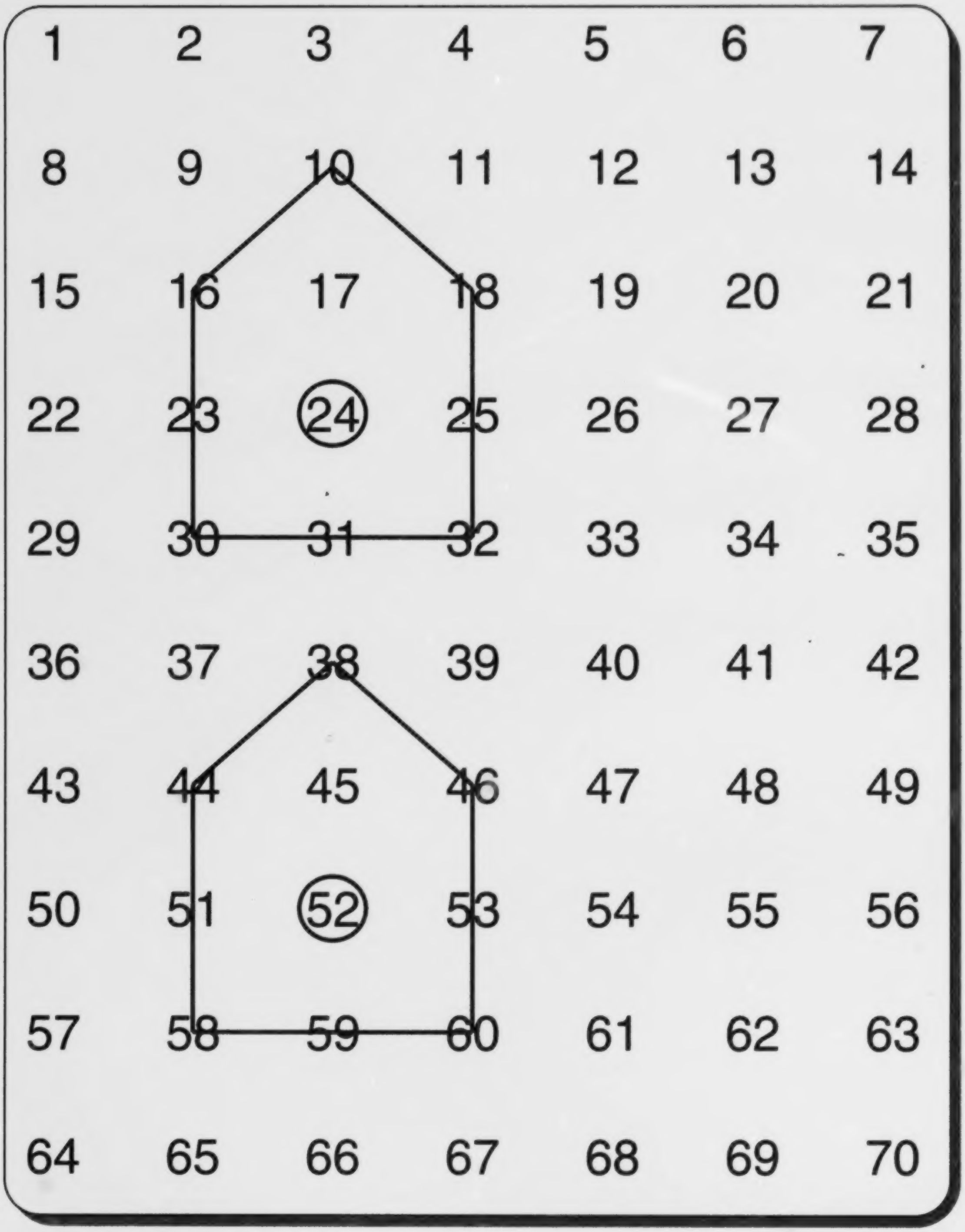
PRIMARY PROGRESSION GRID #6



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36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	(52)	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #7

CAPITAL LETTER B

(20 Directives)

1. Draw a line from **31 to 32**
2. Draw a line from **40 to 47**
3. Draw a line from **30 to 37**
4. Draw a line from **19 to 26**
5. Draw a line from **16 to 23**
6. Draw a line from **58 to 59**
7. Draw a line from **26 to 32**
8. Draw a line from **9 to 10**
9. Draw a line from **54 to 60**
10. Draw a line from **44 to 51**
11. Draw a line from **11 to 19**
12. Draw a line from **51 to 58**
13. Draw a line from **47 to 54**
14. Draw a line from **37 to 44**
15. Draw a line from **30 to 31**
16. Draw a line from **10 to 11**
17. Draw a line from **23 to 30**
18. Draw a line from **59 to 60**
19. Draw a line from **9 to 16**
20. Draw a line from **32 to 40**

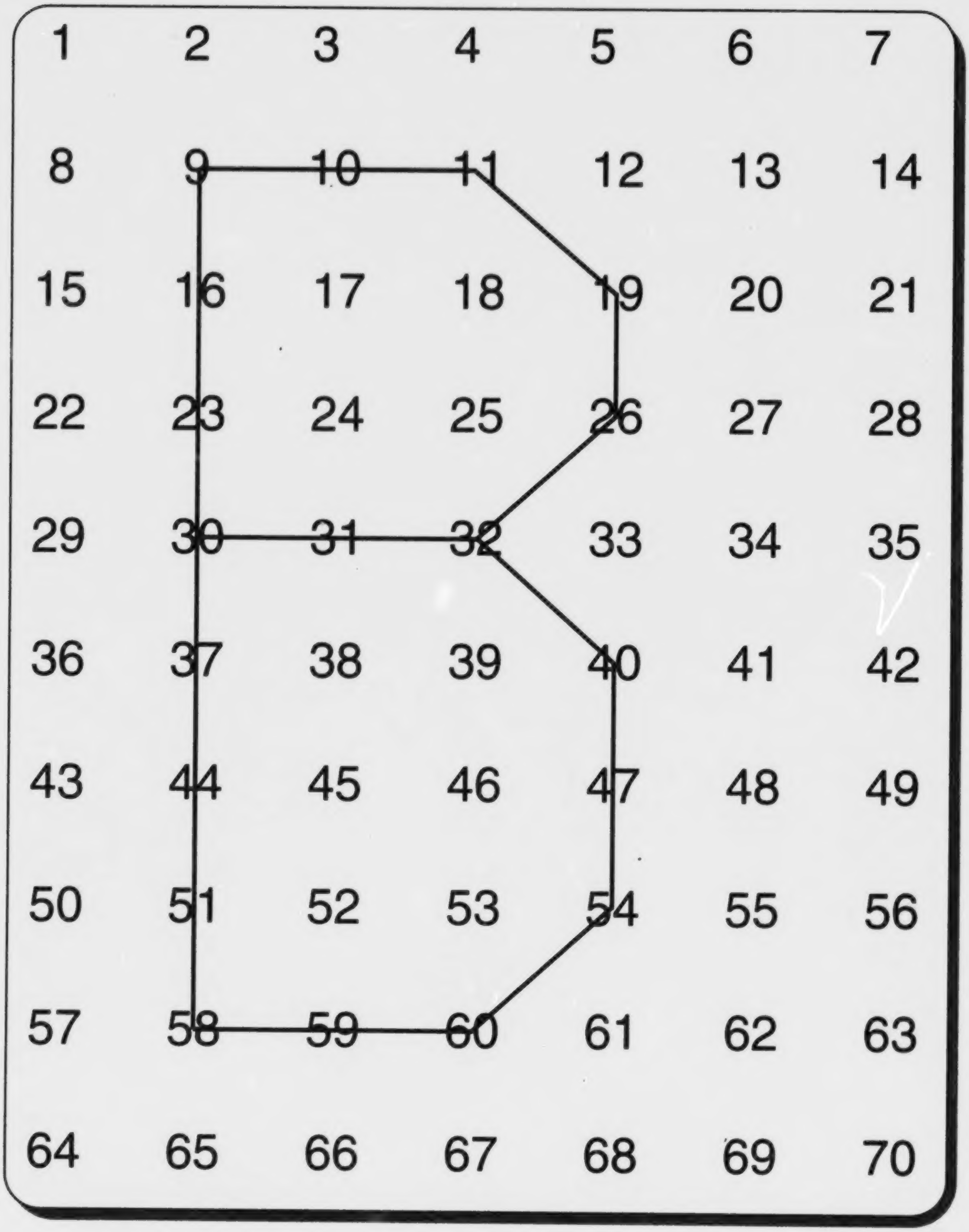
PRIMARY PROGRESSION GRID #8

TOWER OF SQUARES

(22 Directives)

1. Draw a line from **53 to 60**
2. Draw a line from **32 to 39**
3. Draw a line from **17 to 24**
4. Draw a line from **38 to 45**
5. Draw a line from **11 to 18**
6. Draw a line from **24 to 31**
7. Draw a line from **38 to 39**
8. Draw a line from **45 to 46**
9. Draw a line from **52 to 53**
10. Draw a line from **59 to 60**
11. Draw a line from **10 to 17**
12. Draw a line from **31 to 32**
13. Draw a line from **46 to 53**
14. Draw a line from **17 to 18**
15. Draw a line from **10 to 11**
16. Draw a line from **45 to 52**
17. Draw a line from **24 to 25**
18. Draw a line from **18 to 25**
19. Draw a line from **31 to 38**
20. Draw a line from **52 to 59**
21. Draw a line from **39 to 46**
22. Draw a line from **25 to 32**

PRIMARY PROGRESSION GRID #7



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36	37	38	39	40	41	42
43	44	45	46	47	48	49
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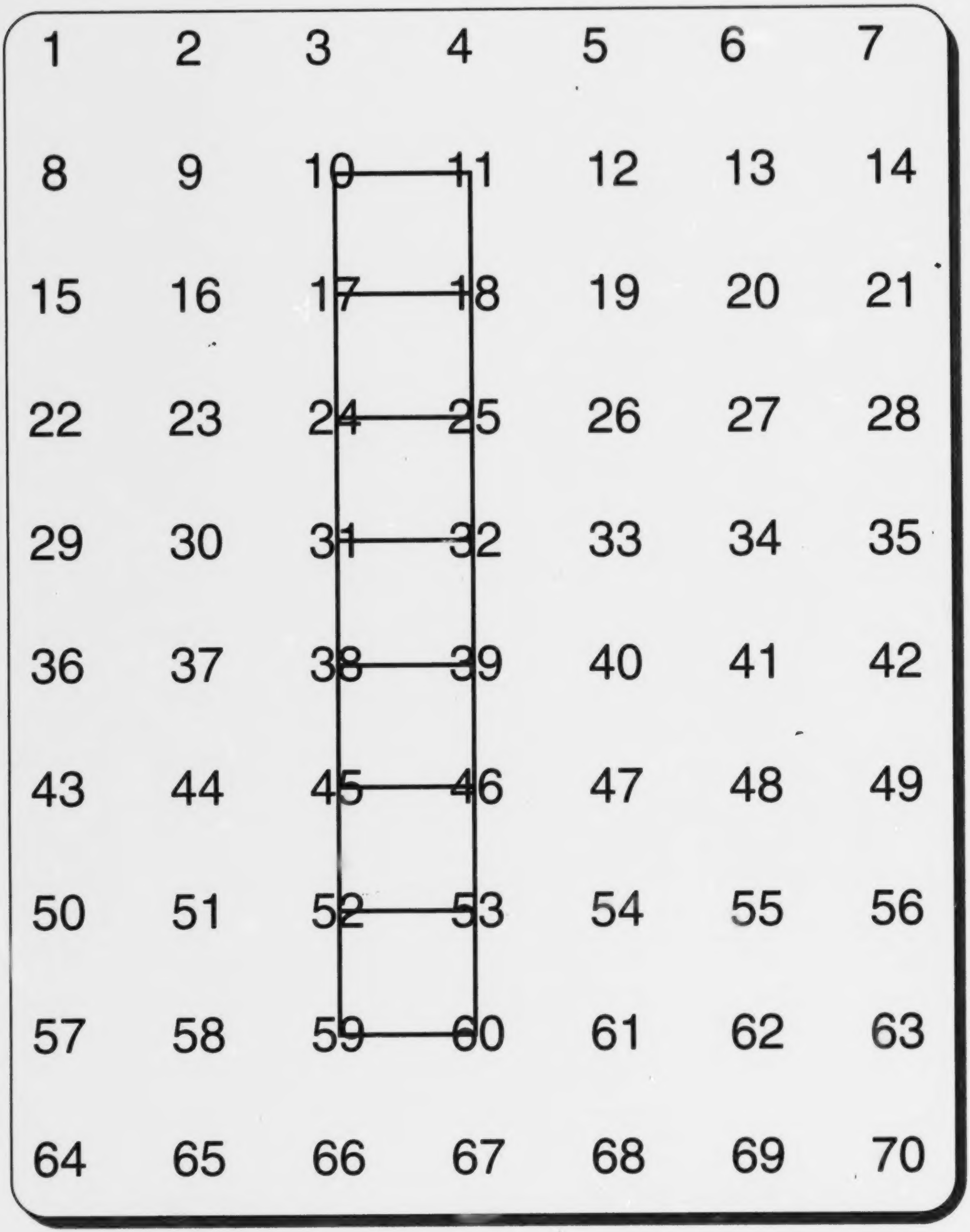
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #8



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36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #9

GEOMETRIC FORM

(22 Directives)

1. Draw a line from **31 to 38**
2. Draw a line from **58 to 59**
3. Draw a line from **48 to 55**
4. Draw a line from **27 to 33**
5. Draw a line from **10 to 11**
6. Draw a line from **20 to 27**
7. Draw a line from **61 to 62**
8. Draw a line from **44 to 51**
9. Draw a line from **60 to 61**
10. Draw a line from **12 to 13**
11. Draw a line from **16 to 23**
12. Draw a line from **38 to 44**
13. Draw a line from **33 to 40**
14. Draw a line from **9 to 16**
15. Draw a line from **51 to 58**
16. Draw a line from **55 to 62**
17. Draw a line from **59 to 60**
18. Draw a line from **13 to 20**
19. Draw a line from **9 to 10**
20. Draw a line from **40 to 48**
21. Draw a line from **23 to 31**
22. Draw a line from **11 to 12**

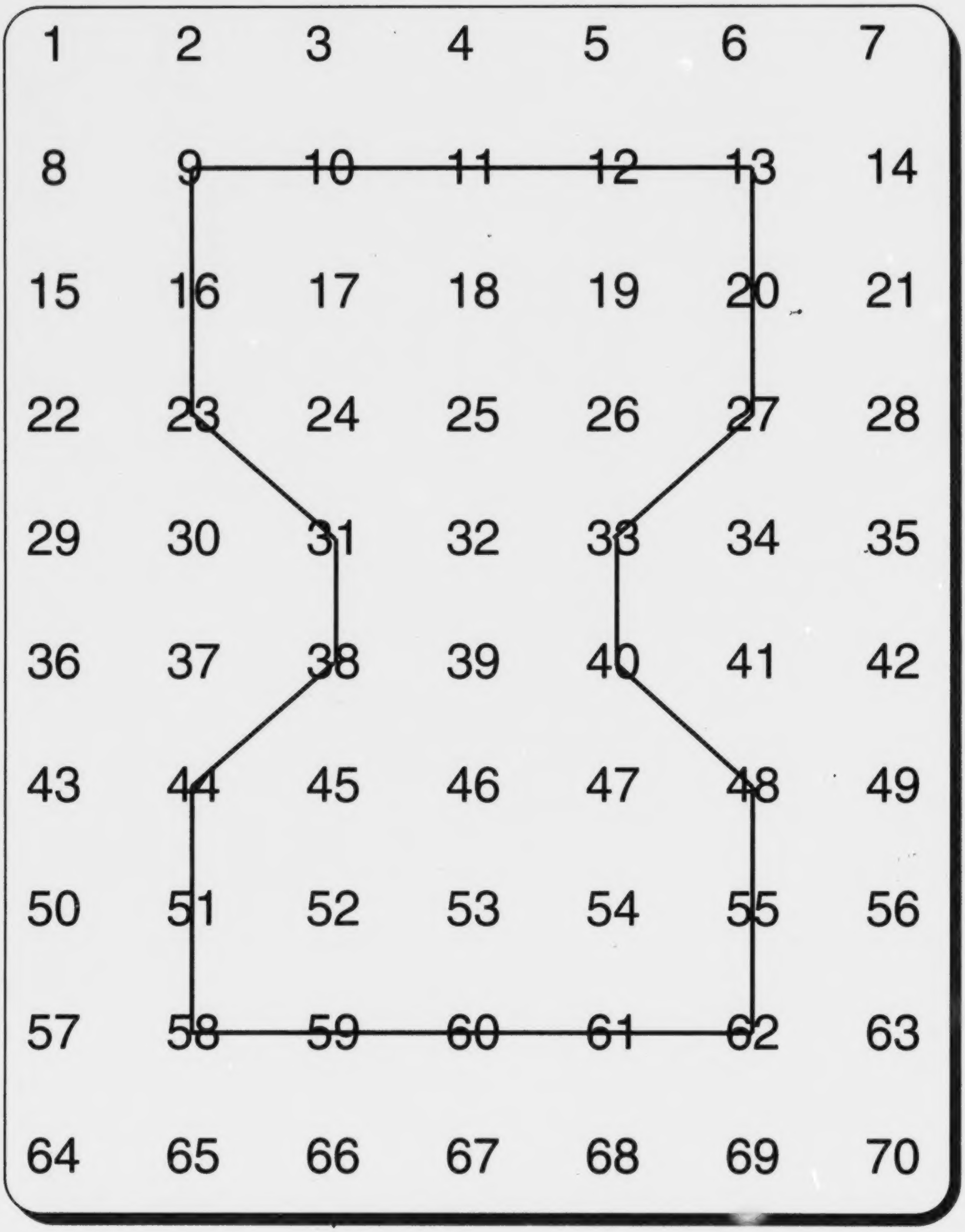
PRIMARY PROGRESSION GRID #10

FACE

(23 Directives)

1. Draw a line from **16 to 23**
2. Draw a line from **20 to 27**
3. Draw a line from **47 to 53**
4. Draw a line from **32 to 39**
5. Draw a line from **35 to 42**
6. Draw a line from **59 to 60**
7. Draw a line from **44 to 51**
8. Draw a line from **23 to 29**
9. Draw a line from **11 to 12**
10. Draw a line from **48 to 55**
11. Draw a line from **27 to 35**
12. Draw a line from **10 to 16**
13. Draw a line from **29 to 36**
14. Draw a line from **60 to 61**
15. Draw a line from **36 to 44**
16. Draw a line from **42 to 48**
17. Draw a line from **10 to 11**
18. Draw a line from **51 to 59**
19. Draw a line from **55 to 61**
20. Draw a line from **45 to 53**
21. Draw a line from **12 to 20**
22. Draw a circle around **24**
23. Draw a circle around **26**

PRIMARY PROGRESSION GRID #9



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43	44	45	46	47	48	49
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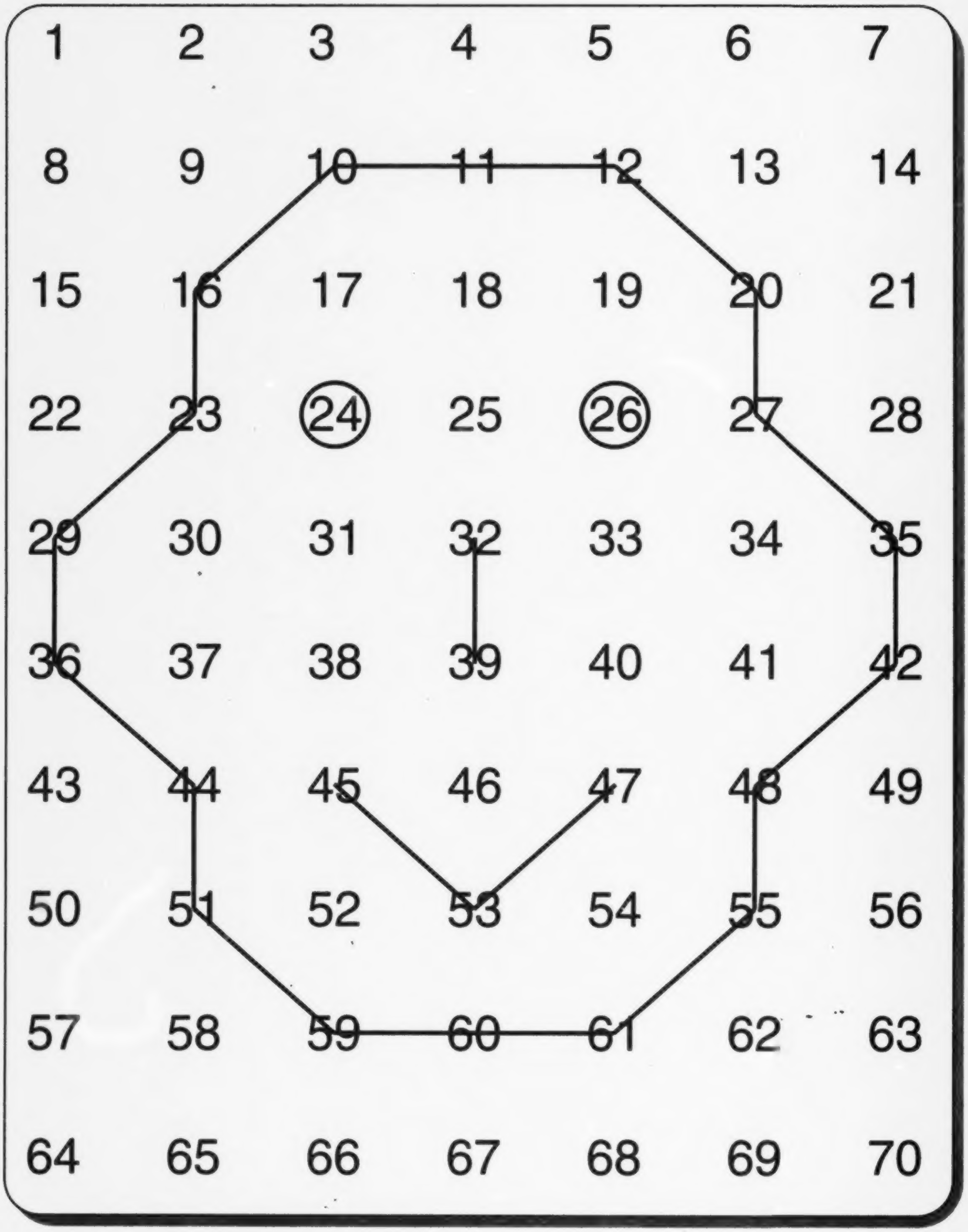
PRIMARY PROGRESSION GRID #10



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29	30	31	32	33	34	35
36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

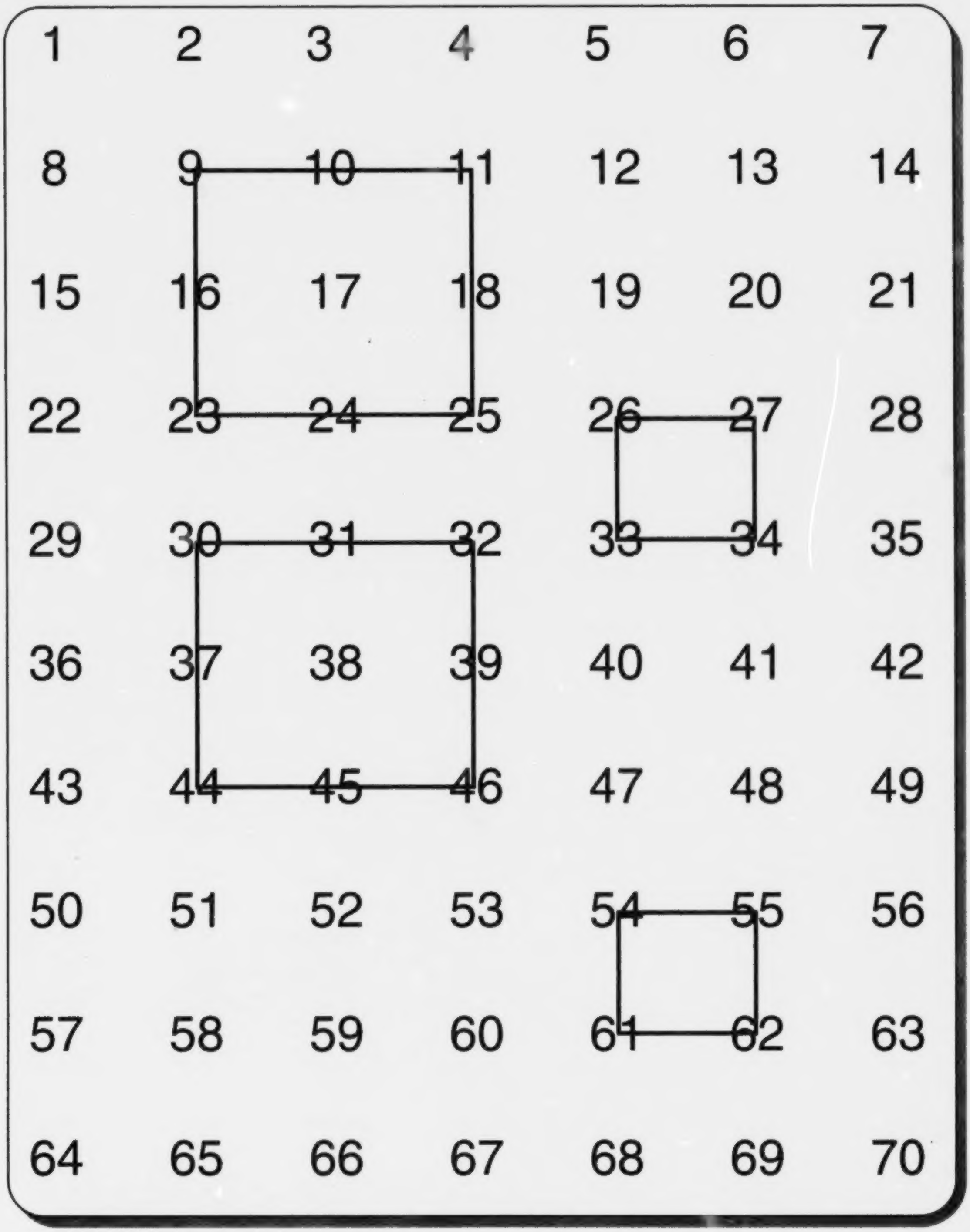
PRIMARY PROGRESSION GRID #11
FOUR SQUARES
(24 Directives)

1. Draw a line from **54 to 55**
2. Draw a line from **32 to 39**
3. Draw a line from **16 to 23**
4. Draw a line from **18 to 25**
5. Draw a line from **37 to 44**
6. Draw a line from **27 to 34**
7. Draw a line from **55 to 62**
8. Draw a line from **30 to 31**
9. Draw a line from **10 to 11**
10. Draw a line from **39 to 46**
11. Draw a line from **23 to 24**
12. Draw a line from **26 to 33**
13. Draw a line from **44 to 45**
14. Draw a line from **26 to 27**
15. Draw a line from **54 to 61**
16. Draw a line from **24 to 25**
17. Draw a line from **9 to 16**
18. Draw a line from **31 to 32**
19. Draw a line from **33 to 34**
20. Draw a line from **11 to 18**
21. Draw a line from **45 to 46**
22. Draw a line from **9 to 10**
23. Draw a line from **30 to 37**
24. Draw a line from **61 to 62**

PRIMARY PROGRESSION GRID #12
HOUSE
(24 Directives)

1. Draw a line from **54 to 55**
2. Draw a line from **39 to 40**
3. Draw a line from **41 to 48**
4. Draw a line from **45 to 52**
5. Draw a line from **30 to 36**
6. Draw a line from **52 to 53**
7. Draw a line from **50 to 51**
8. Draw a line from **33 to 41**
9. Draw a line from **30 to 31**
10. Draw a line from **38 to 45**
11. Draw a line from **32 to 33**
12. Draw a line from **48 to 55**
13. Draw a line from **36 to 43**
14. Draw a line from **40 to 41**
15. Draw a line from **38 to 39**
16. Draw a line from **53 to 54**
17. Draw a line from **51 to 52**
18. Draw a line from **43 to 50**
19. Draw a line from **31 to 32**
20. Draw a line from **30 to 38**
21. Draw a square around **46**
22. Draw a square around **47**
23. Draw a square around **37**
24. Draw a chimney above **32**

PRIMARY PROGRESSION GRID #11



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36	37	38	39	40	41	42
43	44	45	46	47	48	49
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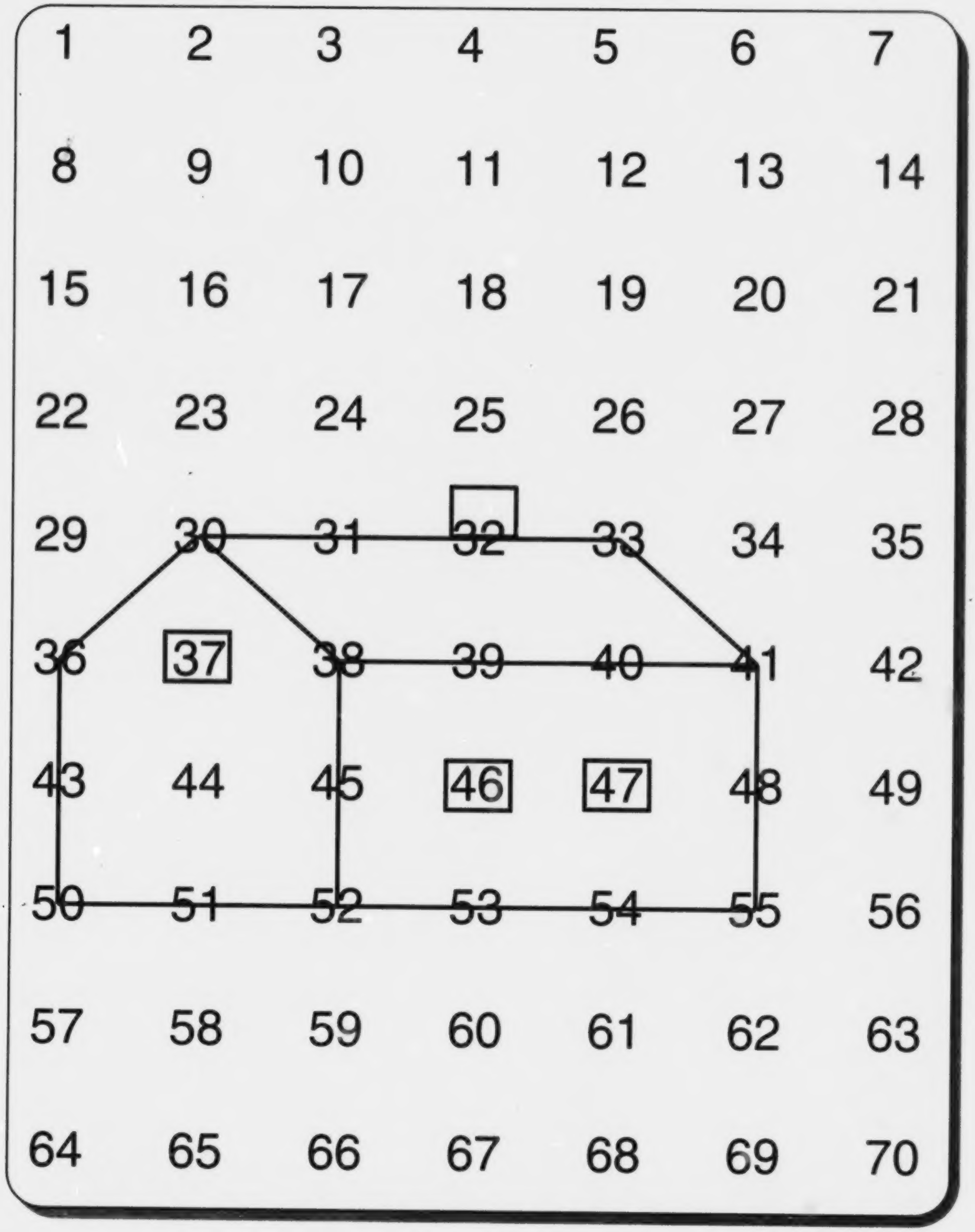
PRIMARY PROGRESSION GRID #12



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36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #13

BLOCK T

(24 Directives)

1. Draw a line from **17 to 24**
2. Draw a line from **40 to 47**
3. Draw a line from **19 to 20**
4. Draw a line from **11 to 12**
5. Draw a line from **14 to 21**
6. Draw a line from **8 to 15**
7. Draw a line from **31 to 38**
8. Draw a line from **52 to 53**
9. Draw a line from **47 to 54**
10. Draw a line from **13 to 14**
11. Draw a line from **8 to 9**
12. Draw a line from **16 to 17**
13. Draw a line from **53 to 54**
14. Draw a line from **10 to 11**
15. Draw a line from **20 to 21**
16. Draw a line from **15 to 16**
17. Draw a line from **24 to 31**
18. Draw a line from **33 to 40**
19. Draw a line from **9 to 10**
20. Draw a line from **38 to 45**
21. Draw a line from **12 to 13**
22. Draw a line from **19 to 26**
23. Draw a line from **45 to 52**
24. Draw a line from **26 to 33**

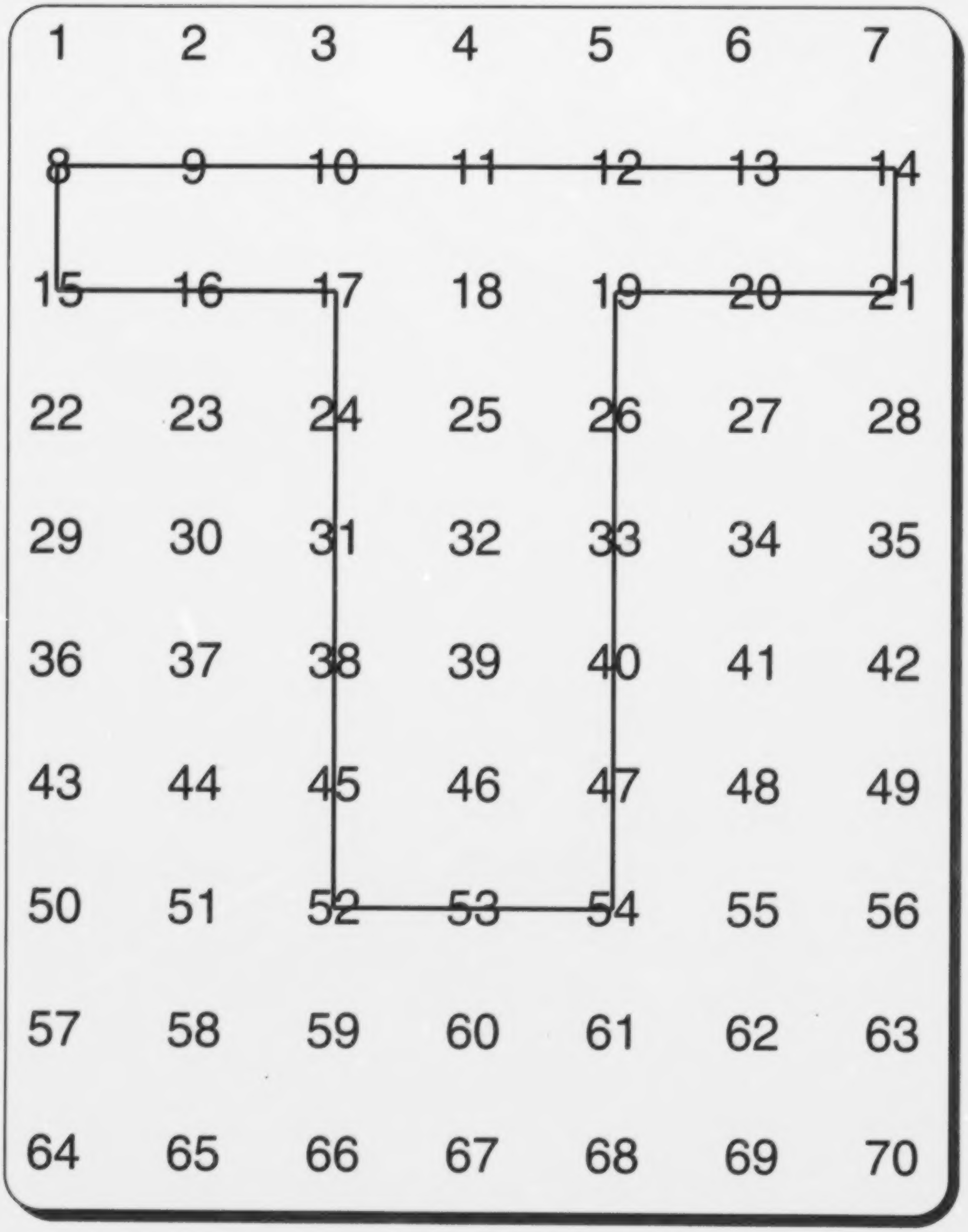
PRIMARY PROGRESSION GRID #14

SIX DIAMONDS

(24 Directives)

1. Draw a line from **41 to 47**
2. Draw a line from **12 to 18**
3. Draw a line from **30 to 36**
4. Draw a line from **51 to 57**
5. Draw a line from **33 to 39**
6. Draw a line from **17 to 23**
7. Draw a line from **62 to 68**
8. Draw a line from **54 to 60**
9. Draw a line from **20 to 26**
10. Draw a line from **9 to 15**
11. Draw a line from **38 to 44**
12. Draw a line from **59 to 65**
13. Draw a line from **60 to 68**
14. Draw a line from **15 to 23**
15. Draw a line from **18 to 26**
16. Draw a line from **33 to 41**
17. Draw a line from **51 to 59**
18. Draw a line from **36 to 44**
19. Draw a line from **12 to 20**
20. Draw a line from **54 to 62**
21. Draw a line from **39 to 47**
22. Draw a line from **57 to 65**
23. Draw a line from **9 to 17**
24. Draw a line from **30 to 38**

PRIMARY PROGRESSION GRID #13



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36	37	38	39	40	41	42
43	44	45	46	47	48	49
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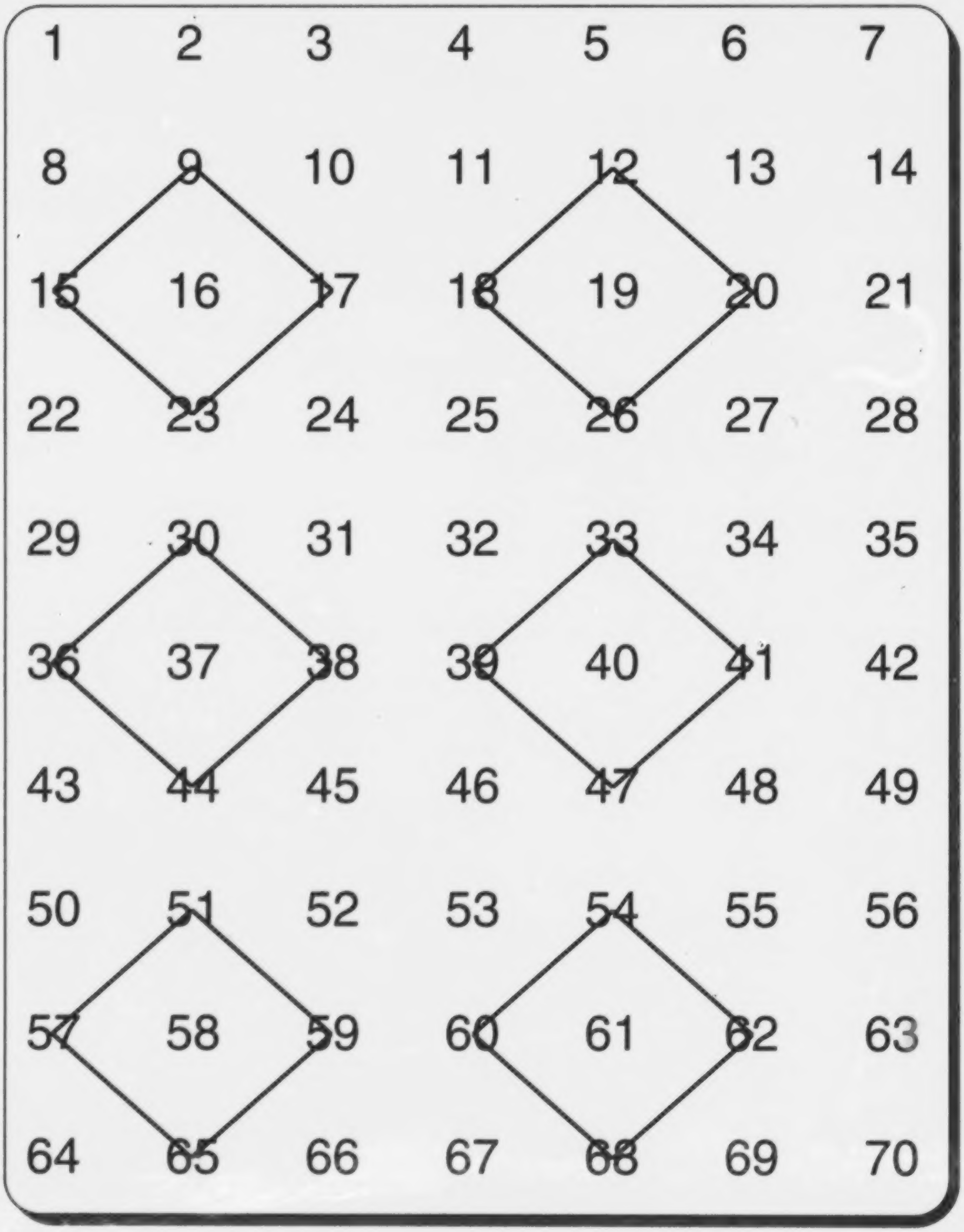
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #14



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43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

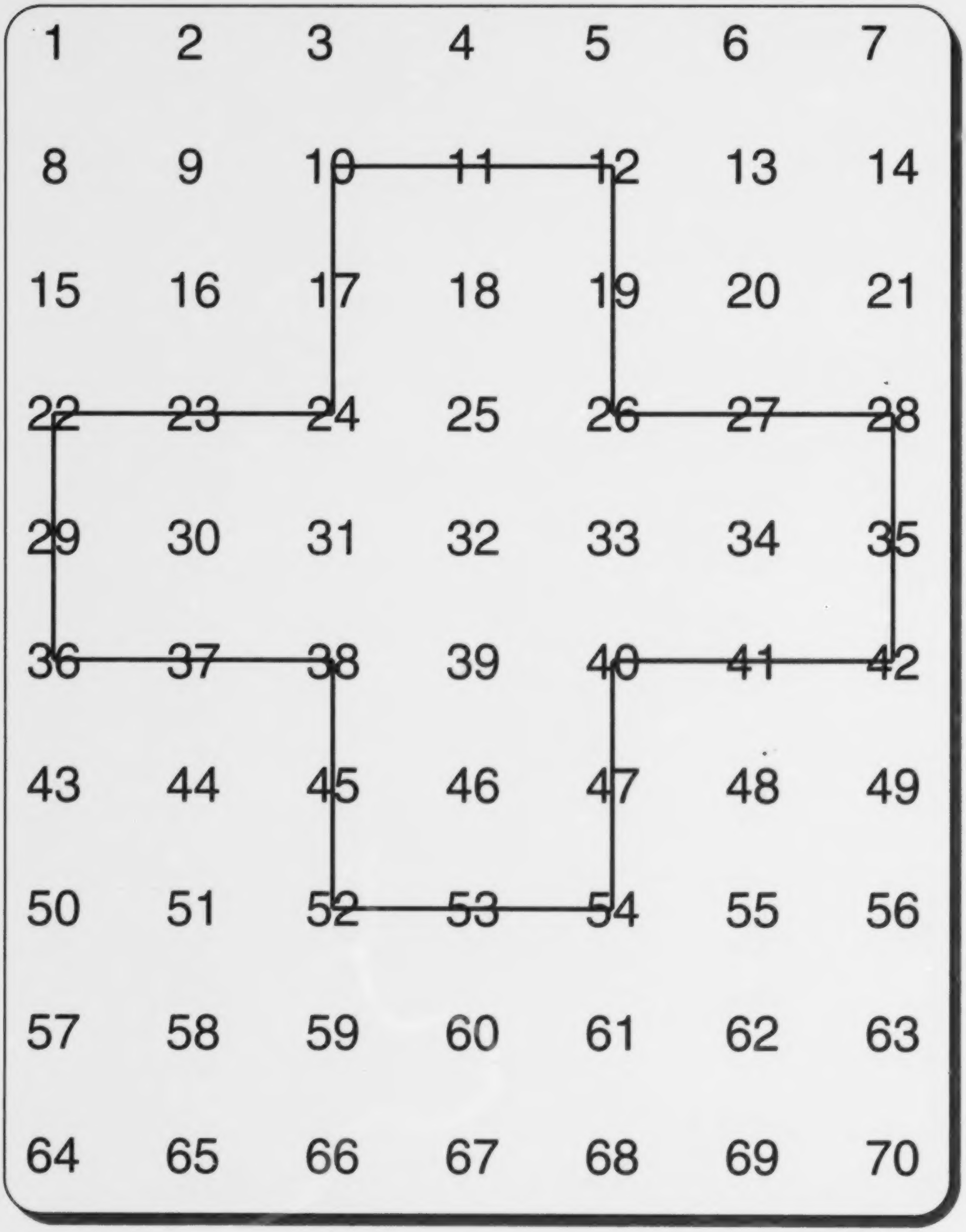
PRIMARY PROGRESSION GRID #15
BLOCK CROSS
(24 Directives)

1. Draw a line from **38 to 45**
2. Draw a line from **47 to 54**
3. Draw a line from **35 to 42**
4. Draw a line from **26 to 27**
5. Draw a line from **11 to 12**
6. Draw a line from **17 to 24**
7. Draw a line from **22 to 23**
8. Draw a line from **29 to 36**
9. Draw a line from **40 to 41**
10. Draw a line from **19 to 26**
11. Draw a line from **52 to 53**
12. Draw a line from **10 to 17**
13. Draw a line from **28 to 35**
14. Draw a line from **12 to 19**
15. Draw a line from **36 to 37**
16. Draw a line from **27 to 28**
17. Draw a line from **10 to 11**
18. Draw a line from **37 to 38**
19. Draw a line from **23 to 24**
20. Draw a line from **45 to 52**
21. Draw a line from **40 to 47**
22. Draw a line from **41 to 42**
23. Draw a line from **53 to 54**
24. Draw a line from **22 to 29**

PRIMARY PROGRESSION GRID #16
SQUARE, TRIANGLE, RECTANGLE
(24 Directives)

1. Draw a line from **2 to 3**
2. Draw a line from **37 to 38**
3. Draw a line from **44 to 45**
4. Draw a line from **11 to 18**
5. Draw a line from **24 to 37**
6. Draw a line from **55 to 62**
7. Draw a line from **59 to 60**
8. Draw a line from **46 to 47**
9. Draw a line from **48 to 55**
10. Draw a line from **16 to 17**
11. Draw a line from **38 to 39**
12. Draw a line from **61 to 62**
13. Draw a line from **44 to 51**
14. Draw a line from **24 to 39**
15. Draw a line from **3 to 4**
16. Draw a line from **17 to 18**
17. Draw a line from **60 to 61**
18. Draw a line from **51 to 58**
19. Draw a line from **47 to 48**
20. Draw a line from **58 to 59**
21. Draw a line from **2 to 9**
22. Draw a line from **9 to 16**
23. Draw a line from **45 to 46**
24. Draw a line from **4 to 11**

PRIMARY PROGRESSION GRID #15



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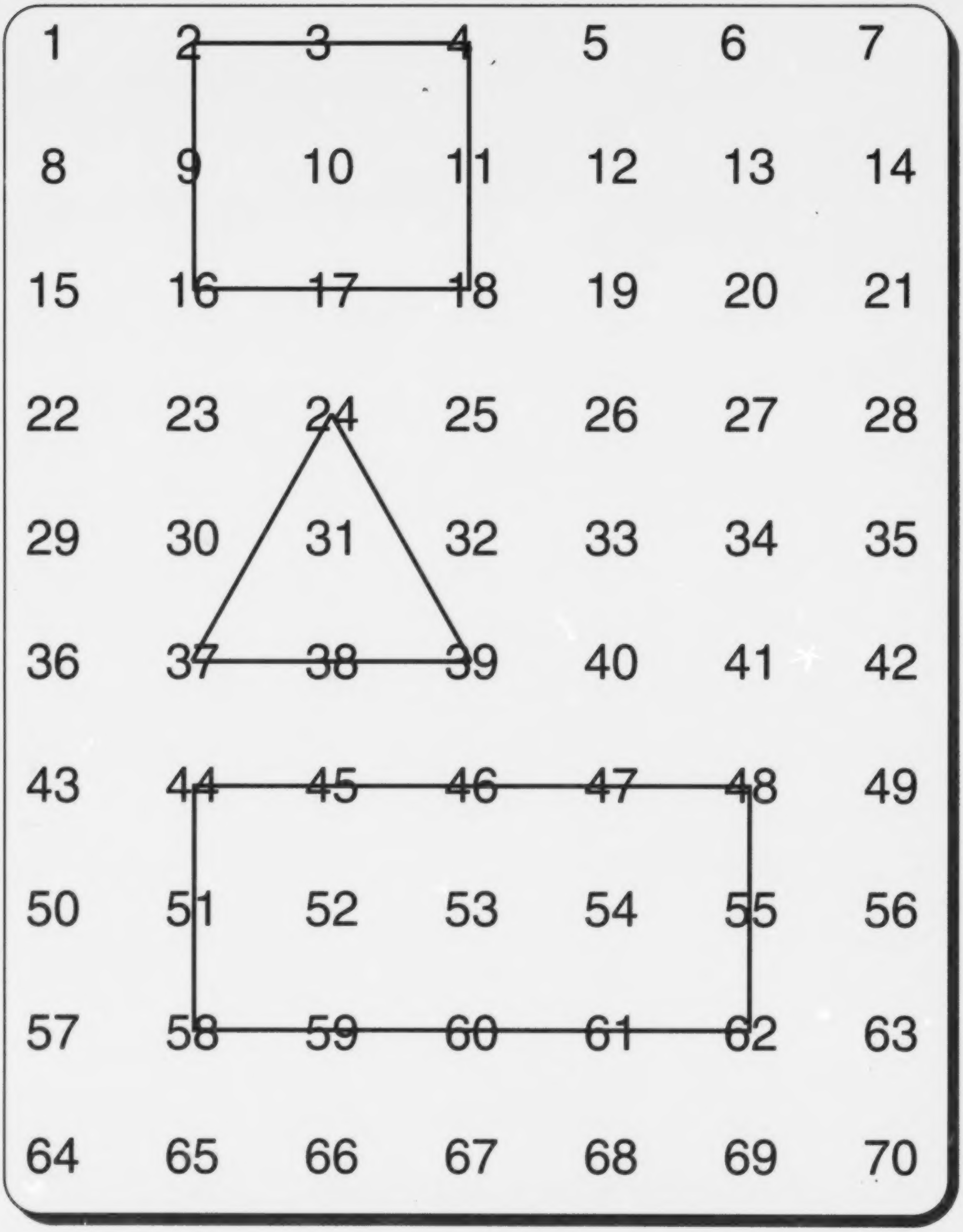
36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #16



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43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

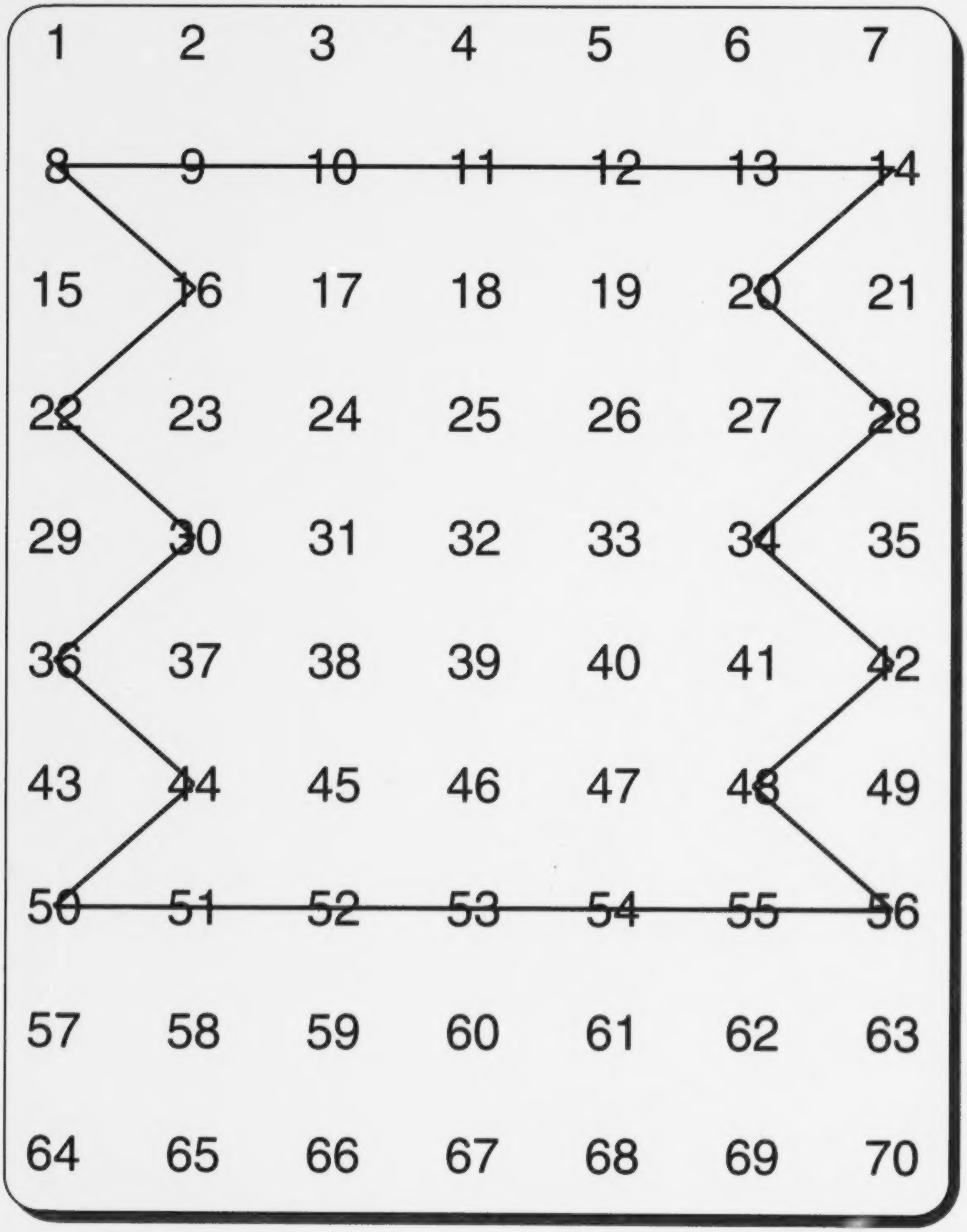
PRIMARY PROGRESSION GRID #17
GEOMETRIC DESIGN
(24 Directives)

1. Draw a line from **50 to 51**
2. Draw a line from **48 to 56**
3. Draw a line from **10 to 11**
4. Draw a line from **14 to 20**
5. Draw a line from **30 to 36**
6. Draw a line from **53 to 54**
7. Draw a line from **42 to 48**
8. Draw a line from **13 to 14**
9. Draw a line from **52 to 53**
10. Draw a line from **44 to 50**
11. Draw a line from **12 to 13**
12. Draw a line from **28 to 34**
13. Draw a line from **16 to 22**
14. Draw a line from **9 to 10**
15. Draw a line from **55 to 56**
16. Draw a line from **11 to 12**
17. Draw a line from **22 to 30**
18. Draw a line from **54 to 55**
19. Draw a line from **36 to 44**
20. Draw a line from **20 to 28**
21. Draw a line from **51 to 52**
22. Draw a line from **8 to 9**
23. Draw a line from **34 to 42**
24. Draw a line from **8 to 16**

PRIMARY PROGRESSION GRID #18
BLOCK E
(30 Directives)

1. Draw a line from **18 to 19**
2. Draw a line from **32 to 39**
3. Draw a line from **38 to 39**
4. Draw a line from **44 to 51**
5. Draw a line from **53 to 54**
6. Draw a line from **13 to 20**
7. Draw a line from **9 to 10**
8. Draw a line from **17 to 24**
9. Draw a line from **30 to 37**
10. Draw a line from **55 to 62**
11. Draw a line from **45 to 52**
12. Draw a line from **59 to 60**
13. Draw a line from **51 to 58**
14. Draw a line from **11 to 12**
15. Draw a line from **16 to 23**
16. Draw a line from **19 to 20**
17. Draw a line from **54 to 55**
18. Draw a line from **24 to 31**
19. Draw a line from **38 to 45**
20. Draw a line from **37 to 44**
21. Draw a line from **12 to 13**
22. Draw a line from **61 to 62**
23. Draw a line from **31 to 32**
24. Draw a line from **9 to 16**
25. Draw a line from **23 to 30**
26. Draw a line from **52 to 53**
27. Draw a line from **10 to 11**
28. Draw a line from **17 to 18**
29. Draw a line from **58 to 59**
30. Draw a line from **60 to 61**

PRIMARY PROGRESSION GRID #17



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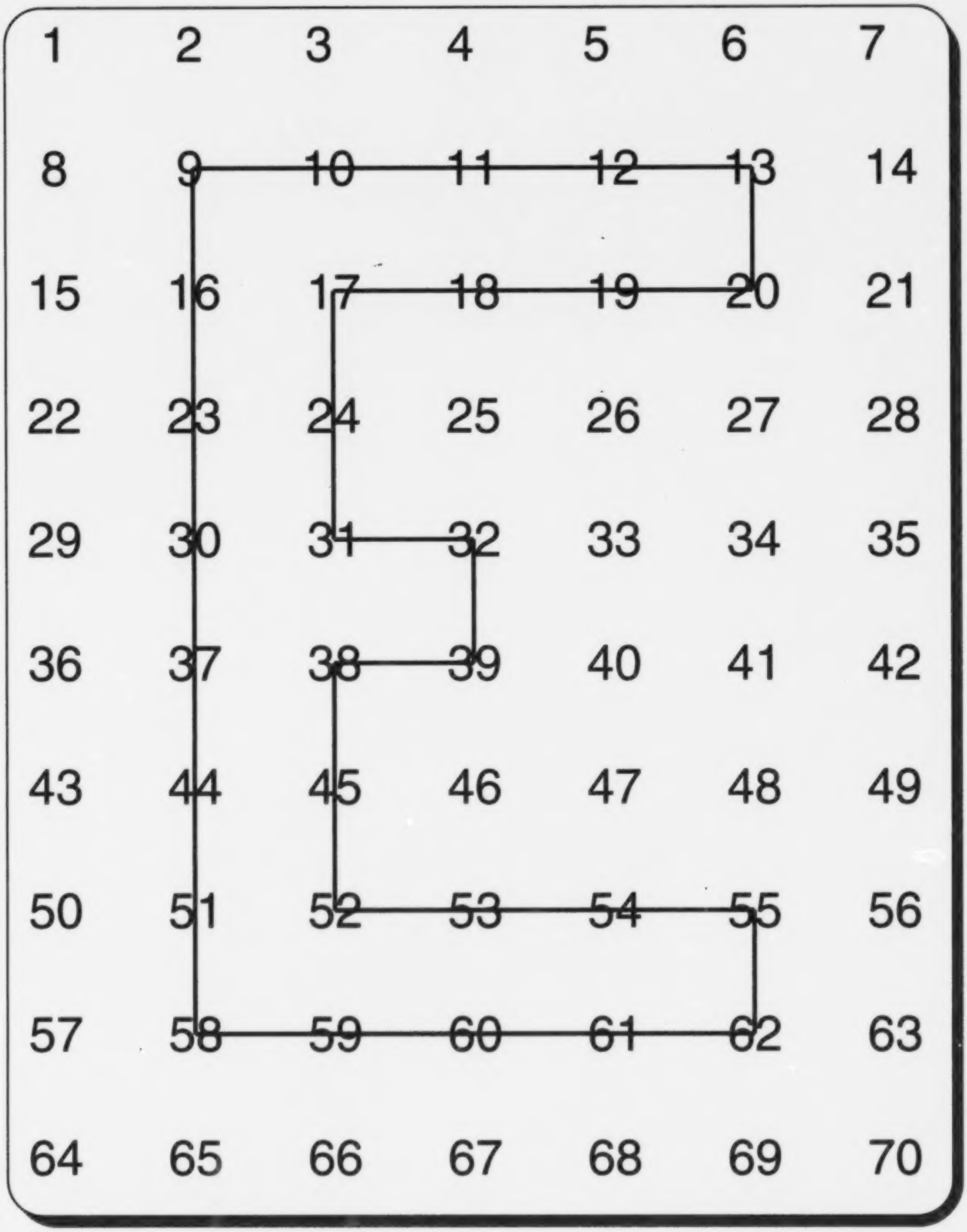
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #18



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22	23	24	25	26	27	28
29	30	31	32	33	34	35
36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY PROGRESSION GRID #19

FACE WITH BOW TIE

(34 Directives)

1. Draw a line from **37 to 44**
2. Draw a line from **27 to 34**
3. Draw a line from **3 to 9**
4. Draw a line from **15 to 16**
5. Draw a line from **31 to 32**
6. Draw a line from **46 to 51**
7. Draw a line from **4 to 5**
8. Draw a line from **27 to 28**
9. Draw a line from **38 to 39**
10. Draw a line from **23 to 30**
11. Draw a line from **41 to 46**
12. Draw a line from **22 to 23**
13. Draw a line from **44 to 51**
14. Draw a line from **5 to 13**
15. Draw a line from **32 to 33**
16. Draw a line from **39 to 40**
17. Draw a line from **20 to 21**
18. Draw a line from **16 to 23**
19. Draw a line from **48 to 55**
20. Draw a line from **34 to 40**
21. Draw a line from **21 to 28**
22. Draw a line from **15 to 22**
23. Draw a line from **13 to 20**
24. Draw a line from **9 to 16**
25. Draw a line from **37 to 46**
26. Draw a line from **41 to 48**
27. Draw a line from **30 to 38**
28. Draw a line from **3 to 4**
29. Draw a line from **20 to 27**
30. Draw a line from **46 to 55**
31. Draw a circle around **46**
32. Draw a circle around **25**
33. Draw a circle around **17**
34. Draw a circle around **19**

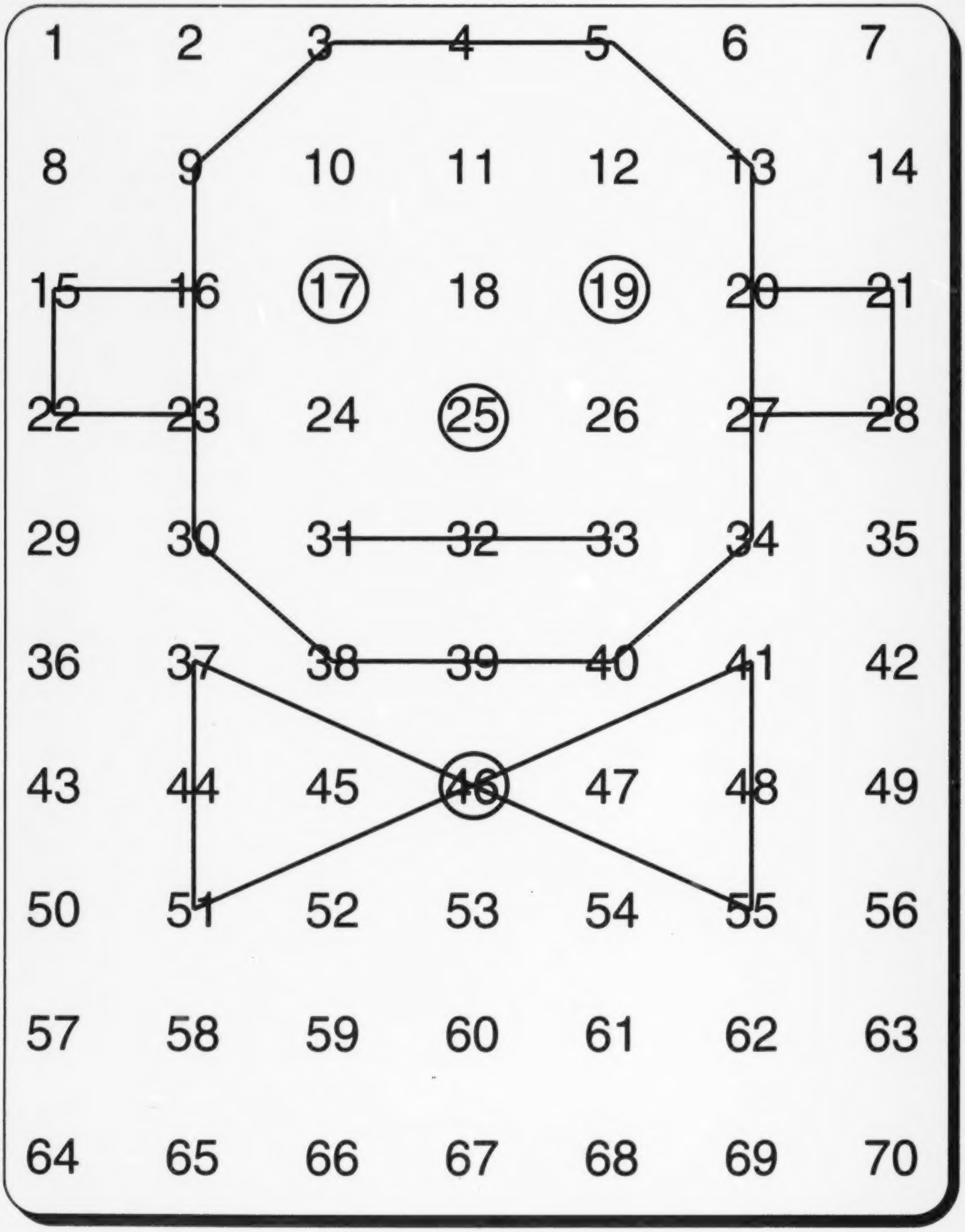
PRIMARY PROGRESSION GRID #20

INTERLOCKING SQUARES

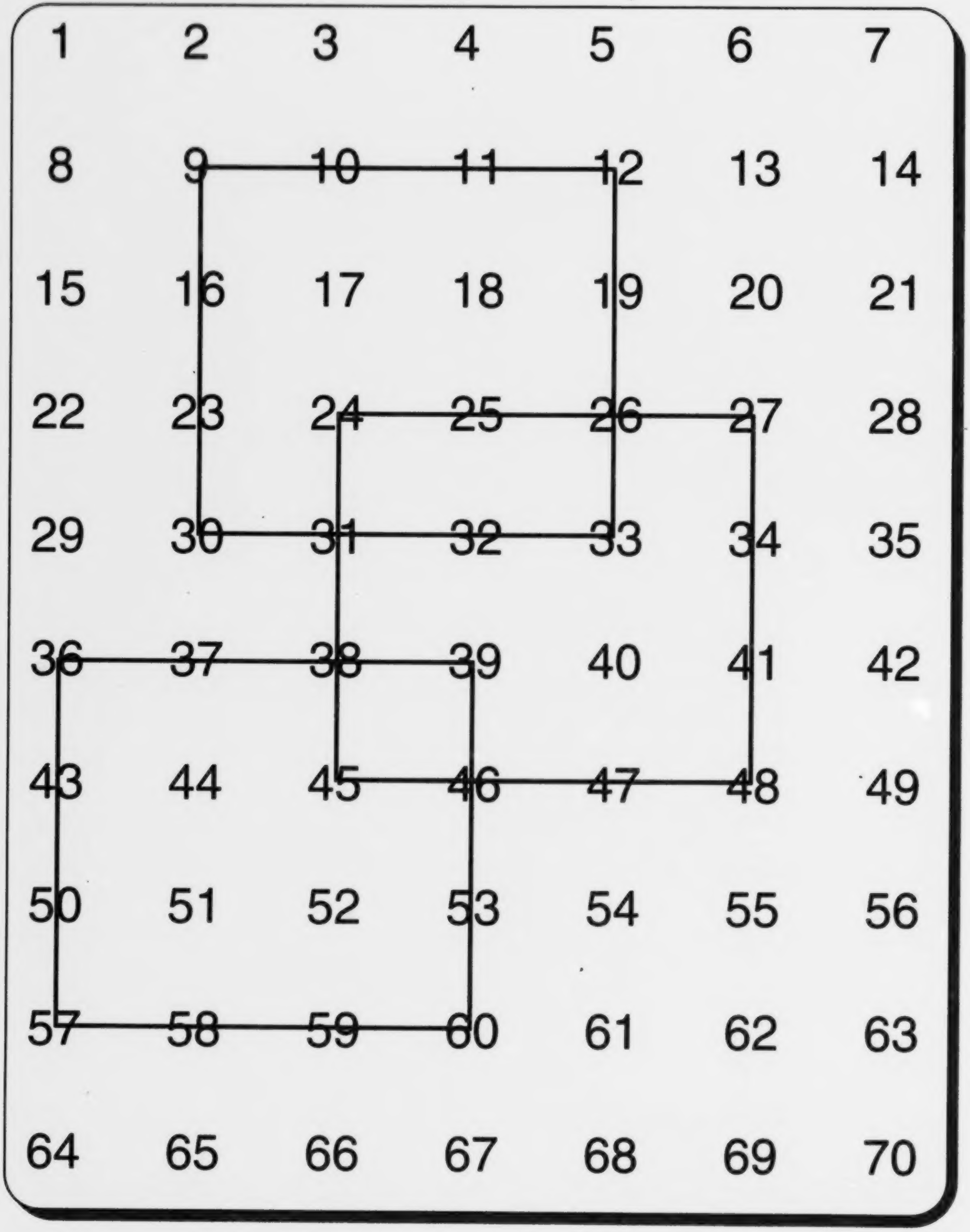
(36 Directives)

1. Draw a line from **23 to 30**
2. Draw a line from **38 to 45**
3. Draw a line from **41 to 48**
4. Draw a line from **45 to 46**
5. Draw a line from **11 to 12**
6. Draw a line from **9 to 16**
7. Draw a line from **24 to 25**
8. Draw a line from **36 to 37**
9. Draw a line from **36 to 43**
10. Draw a line from **27 to 34**
11. Draw a line from **32 to 33**
12. Draw a line from **53 to 60**
13. Draw a line from **50 to 57**
14. Draw a line from **59 to 60**
15. Draw a line from **31 to 38**
16. Draw a line from **19 to 26**
17. Draw a line from **10 to 11**
18. Draw a line from **58 to 59**
19. Draw a line from **37 to 38**
20. Draw a line from **26 to 33**
21. Draw a line from **46 to 47**
22. Draw a line from **34 to 41**
23. Draw a line from **24 to 31**
24. Draw a line from **9 to 10**
25. Draw a line from **38 to 39**
26. Draw a line from **57 to 58**
27. Draw a line from **26 to 27**
28. Draw a line from **16 to 23**
29. Draw a line from **46 to 53**
30. Draw a line from **43 to 50**
31. Draw a line from **47 to 48**
32. Draw a line from **39 to 46**
33. Draw a line from **31 to 32**
34. Draw a line from **30 to 31**
35. Draw a line from **12 to 19**
36. Draw a line from **25 to 26**

PRIMARY PROGRESSION GRID #19


1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 ⑰ 18 ⑲ 20 21
22 23 24 ㉕ 26 27 28
29 30 31 32 33 34 35
36 37 38 39 40 41 42
43 44 45 (46) 47 48 49
50 51 52 53 54 55 56
57 58 59 60 61 62 63
64 65 66 67 68 69 70

PRIMARY PROGRESSION GRID #20



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22	23	24	25	26	27	28
29	30	31	32	33	34	35
36	37	38	39	40	41	42
43	44	45	46	47	48	49
50	51	52	53	54	55	56
57	58	59	60	61	62	63
64	65	66	67	68	69	70

PRIMARY SIGNS AND SAYINGS GRIDS

(Using letters A through J and numerals 1 through 7)

Grid #		# of Directives	Page #
1.	No Parking	9	63
2.	No Vacancy	9	63
3.	Sharp Curve	10	66
4.	No Left Turn	10	66
5.	Compact Only	11	69
6.	Have a Nice Day	12	69
7.	Watch Your Step	13	72
8.	No Pets Allowed	13	72
9.	Keep Off the Grass	15	75
10.	Giant Summer Sale	15	75
11.	Smile and Be Happy	15	78
12.	Apartment for Rent	16	78
13.	Always Do Your Best	16	81
14.	Help a Friend Today	16	81
15.	Happy Birthday to You	18	84
16.	Everyone Needs a Friend	20	84
17.	Hamburger Fries and a Coke	22	87
18.	Mickey Mouse and Donald Duck	24	87
19.	Anagrams (post, stop, spot, tops, team, mate, tame, meat)	32	90
20.	Cars (Pontiac, Buick, Toyota, Ford, Chevrolet, Honda)	40	90

Primary Signs & Sayings Exercises – Procedures

Sample Exercise

1. Distribute sample sheets of Primary Letter Grids (letters A-J, numerals 1-7).

2. Say: "Study the page for a moment. Notice that the page is made up of squares. In the upper left corner of each square is a letter and a number. We will be using those letters and numbers as clues in finding the proper location for completing the directions I will read. Find the square D-1. Now follow across the page to D-2, D-3, D-4, D-5, D-6, and D-7. Now find A-5. Following down the page from top to bottom: B-5, C-5, D-5, E-5, F-5, G-5, H-5, I-5, and J-5.

3. "We are going to be using this page to improve our listening skills. When I read a direction aloud, you will have to locate the correct square and write a letter in that square. For example, if I say, 'In A-5 write the letter F,' you will find the A-5 square and write an F in that space." (Teacher will demonstrate on the chalkboard.) "Do you get the idea? Let's practice.

   In the A-7 square write the letter L. (Confirm the accuracy.)

   In the B-7 square write the letter I.

   In the C-7 square write the letter S.

   In the D-7 square write the letter T.

   In the E-7 square write the letter E.

   In the F-7 square write the letter N.

   From top to bottom we have spelled a word – L-I-S-T-E-N – *Listen.*"

4. The first ten exercises in the Primary Signs and Sayings series result in the completion of a phrase or sentence which might be seen on a sign in your local community. These phrases may motivate you to give some attention to a unit on "Signs in Our Community" as a way of stimulating visual curiosity in your students. There are signs everywhere. The United States has been classified by some as a "land of signs" but many of the common signs are frequently ignored in the rush of everyday life. To develop visual perception skills, call attention to signs and urge students to, at least during this period, be on the visual alert for signs.

5. It is best to hold off on emphasis until the students have completed the sample exercise and Exercise #1. Use the exercise as your lead-in. When each of the first ten exercises has been completed, follow with:

   a. What are the words we have formed?

   b. Have you ever seen these words on a sign?

c. Where did you see the sign?

d. What does the sign mean?

e. Signs have a number of purposes. Discuss at least two (advertising and traffic).

Elicit as much discussion as seems productive. Elaborate on the concept of signs as points of information. Direct a "sign search" as a way of carrying the lesson from the classroom to the community. Students will bring in lists of signs they have seen on the way to and from school.

PRIMARY SIGNS AND SAYINGS GRID #1

NO PARKING

(9 Directives)

1. In the **F-4** square print the letter **N**.
2. In the **B-4** square print the letter **A**.
3. In the **H-1** square print the letter **N**.
4. In the **C-4** square print the letter **R**.
5. In the **A-4** square print the letter **P**.
6. In the **D-4** square print the letter **K**.
7. In the **E-4** square print the letter **I**.
8. In the **H-2** square print the letter **O**.
9. In the **G-4** square print the letter **G**.

PRIMARY SAYINGS AND SAYINGS GRID #2

NO VACANCY

(9 Directives)

1. In the **G-1** square print the letter **N**.
2. In the **H-5** square print the letter **Y**.
3. In the **E-5** square print the letter **A**.
4. In the **C-5** square print the letter **A**.
5. In the **G-5** square print the letter **C**.
6. In the **B-5** square print the letter **V**.
7. In the **G-2** square print the letter **O**.
8. In the **F-5** square print the letter **N**.
9. In the **D-5** square print the letter **C**.

PRIMARY SIGNS AND SAYINGS GRID #1

A-1	A-2	A-3	A-4 **P**	A-5	A-6	A-7
B-1	B-2	B-3	B-4 **A**	B-5	B-6	B-7
C-1	C-2	C-3	C-4 **R**	C-5	C-6	C-7
D-1	D-2	D-3	D-4 **K**	D-5	D-6	D-7
E-1	E-2	E-3	E-4 **I**	E-5	E-6	E-7
F-1	F-2	F-3	F-4 **N**	F-5	F-6	F-7
G-1	G-2	G-3	G-4 **G**	G-5	G-6	G-1
H-1 **N**	H-2 **O**	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #2

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2	B-3	B-4	B-5 V	B-6	B-7
C-1	C-2	C-3	C-4	C-5 A	C-6	C-7
D-1	D-2	D-3	D-4	D-5 C	D-6	D-7
E-1	E-2	E-3	E-4	E-5 A	E-6	E-7
F-1	F-2	F-3	F-4	F-5 N	F-6	F-7
G-1 N	G-2 O	G-3	G-4	G-5 C	G-6	G-1
H-1	H-2	H-3	H-4	H-5 Y	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #3

SHARP CURVE

(10 Directives)

1. In the **I-4** square print the letter **E**.
2. In the **E-4** square print the letter **C**.
3. In the **G-4** square print the letter **R**.
4. In the **C-3** square print the letter **H**.
5. In the **H-4** square print the letter **V**.
6. In the **C-4** square print the letter **A**.
7. In the **F-4** square print the letter **U**.
8. In the **C-5** square print the letter **R**.
9. In the **C-2** square print the letter **S**.
10. In the **C-6** square print the letter **P**.

PRIMARY SAYINGS AND SAYINGS GRID #4

NO LEFT TURN

(10 Directives)

1. In the **F-3** square print the letter **T**.
2. In the **D-7** square print the letter **T**.
3. In the **D-2** square print the letter **O**.
4. In the **F-4** square print the letter **U**.
5. In the **D-5** square print the letter **E**.
6. In the **F-5** square print the letter **R**.
7. In the **C-2** square print the letter **N**.
8. In the **D-4** square print the letter **L**.
9. In the **D-6** square print the letter **F**.
10. In the **F-6** square print the letter **N**.

PRIMARY SIGNS AND SAYINGS GRID #3

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2 S	C-3 H	C-4 A	C-5 R	C-6 P	C-7
D-1	D-2	D-3	D-4	D-5	D-6	D-7
E-1	E-2	E-3	E-4 C	E-5	E-6	E-7
F-1	F-2	F-3	F-4 U	F-5	F-6	F-7
G-1	G-2	G-3	G-4 R	G-5	G-6	G-1
H-1	H-2	H-3	H-4 V	H-5	H-6	H-7
I-1	I-2	I-3	I-4 E	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #4

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2 N	C-3	C-4	C-5	C-6	C-7
D-1	D-2 O	D-3	D-4 L	D-5 E	D-6 F	D-7 T
E-1	E-2	E-3	E-4	E-5	E-6	E-7
F-1	F-2	F-3 T	F-4 U	F-5 R	F-6 N	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #5

COMPACT ONLY

(11 Directives)

1. In the **D-4** square print the letter **P**.
2. In the **D-7** square print the letter **T**.
3. In the **F-4** square print the letter **O**.
4. In the **D-1** square print the letter **C**.
5. In the **G-4** square print the letter **N**.
6. In the **D-2** square print the letter **O**.
7. In the **H-4** square print the letter **L**.
8. In the **I-4** square print the letter **Y**.
9. In the **D-3** square print the letter **M**.
10. In the **D-6** square print the letter **C**.
11. In the **D-5** square print the letter **A**.

PRIMARY SIGNS AND SAYINGS GRID #6

HAVE A NICE DAY

(12 Directives)

1. In the **B-6** square print the letter **D**.
2. In the **E-2** square print the letter **E**.
3. In the **B-4** square print the letter **N**.
4. In the **D-2** square print the letter **V**.
5. In the **D-4** square print the letter **C**.
6. In the **C-6** square print the letter **A**.
7. In the **B-2** square print the letter **H**.
8. In the **D-3** square print the letter **A**.
9. In the **C-2** square print the letter **A**.
10. In the **C-4** square print the letter **I**.
11. In the **E-4** square print the letter **E**.
12. In the **D-6** square print the letter **Y**.

PRIMARY SIGNS AND SAYINGS GRID #5

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2	C-3	C-4	C-5	C-6	C-7
D-1 **C**	D-2 **O**	D-3 **M**	D-4 **P**	D-5 **A**	D-6 **C**	D-7 **T**
E-1	E-2	E-3	E-4	E-5	E-6	E-7
F-1	F-2	F-3	F-4 **O**	F-5	F-6	F-7
G-1	G-2	G-3	G-4 **N**	G-5	G-6	G-1
H-1	H-2	H-3	H-4 **L**	H-5	H-6	H-7
I-1	I-2	I-3	I-4 **Y**	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #6

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2 **H**	B-3	B-4 **N**	B-5	B-6 **D**	B-7
C-1	C-2 **A**	C-3	C-4 **I**	C-5	C-6 **A**	C-7
D-1	D-2 **V**	D-3 **A**	D-4 **C**	D-5	D-6 **Y**	D-7
E-1	E-2 **E**	E-3	E-4 **E**	E-5	E-6	E-7
F-1	F-2	F-3	F-4	F-5	F-6	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #7

WATCH YOUR STEP

(13 Directives)

1. In the **C-5** square print the letter **S**.
2. In the **E-3** square print the letter **R**.
3. In the **B-1** square print the letter **W**.
4. In the **F-1** square print the letter **H**.
5. In the **C-1** square print the letter **A**.
6. In the **D-5** square print the letter **T**.
7. In the **D-3** square print the letter **U**.
8. In the **E-1** square print the letter **C**.
9. In the **D-1** square print the letter **T**.
10. In the **E-5** square print the letter **E**.
11. In the **B-3** square print the letter **Y**.
12. In the **C-3** square print the letter **O**.
13. In the **F-5** square print the letter **P**.

PRIMARY SIGNS AND SAYINGS GRID #8

NO PETS ALLOWED

(13 Directives)

1. In the **G-7** square print the letter **D**.
2. In the **B-2** square print the letter **N**.
3. In the **G-2** square print the letter **L**.
4. In the **D-3** square print the letter **P**.
5. In the **G-6** square print the letter **E**.
6. In the **D-6** square print the letter **S**.
7. In the **G-3** square print the letter **L**.
8. In the **B-3** square print the letter **O**.
9. In the **G-5** square print the letter **W**.
10. In the **D-4** square print the letter **E**.
11. In the **G-1** square print the letter **A**.
12. In the **G-4** square print the letter **O**.
13. In the **D-5** square print the letter **T**.

PRIMARY SIGNS AND SAYINGS GRID #7

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1 W	B-2	B-3 Y	B-4	B-5	B-6	B-7
C-1 A	C-2	C-3 O	C-4	C-5 S	C-6	C-7
D-1 T	D-2	D-3 U	D-4	D-5 T	D-6	D-7
E-1 C	E-2	E-3 R	E-4	E-5 E	E-6	E-7
F-1 H	F-2	F-3	F-4	F-5 P	F-6	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #8

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2 N	B-3 O	B-4	B-5	B-6	B-7
C-1	C-2	C-3	C-4	C-5	C-6	C-7
D-1	D-2	D-3 P	D-4 E	D-5 T	D-6 S	D-7
E-1	E-2	E-3	E-4	E-5	E-6	E-7
F-1	F-2	F-3	F-4	F-5	F-6	F-7
G-1 A	G-2 L	G-3 L	G-4 O	G-5 W	G-6 E	G-1 D
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #9

KEEP OFF THE GRASS

(15 Directives)

1. In the **C-6** square print the letter **S**.
2. In the **E-5** square print the letter **E**.
3. In the **C-2** square print the letter **G**.
4. In the **G-4** square print the letter **F**.
5. In the **C-5** square print the letter **S**.
6. In the **E-4** square print the letter **H**.
7. In the **G-5** square print the letter **F**.
8. In the **J-4** square print the letter **P**.
9. In the **C-4** square print the letter **A**.
10. In the **E-3** square print the letter **T**.
11. In the **G-3** square print the letter **O**.
12. In the **C-3** square print the letter **R**.
13. In the **J-3** square print the letter **E**.
14. In the **J-2** square print the letter **E**.
15. In the **J-1** square print the letter **K**.

Note to students: When this exercise is completed, the message will read from bottom to top.

PRIMARY SIGNS AND SAYINGS GRID #10

GIANT SUMMER SALE

(15 Directives)

1. In the **A-2** square print the letter **G**.
2. In the **A-6** square print the letter **T**.
3. In the **I-4** square print the letter **A**.
4. In the **H-7** square print the letter **R**.
5. In the **E-4** square print the letter **M**.
6. In the **A-3** square print the letter **I**.
7. In the **I-3** square print the letter **S**.
8. In the **F-5** square print the letter **M**.
9. In the **A-4** square print the letter **A**.
10. In the **I-5** square print the letter **L**.
11. In the **G-6** square print the letter **E**.
12. In the **A-5** square print the letter **N**.
13. In the **D-3** square print the letter **U**.
14. In the **I-6** square print the letter **E**.
15. In the **C-2** square print the letter **S**.

PRIMARY SIGNS AND SAYINGS GRID #9

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2 G	C-3 R	C-4 A	C-5 S	C-6 S	C-7
D-1	D-2	D-3	D-4	D-5	D-6	D-7
E-1	E-2	E-3 T	E-4 H	E-5 E	E-6	E-7
F-1	F-2	F-3	F-4	F-5	F-6	F-7
G-1	G-2	G-3 O	G-4 F	G-5 F	G-6	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1 K	J-2 E	J-3 E	J-4 P	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #10

A-1	A-2 G	A-3 I	A-4 A	A-5 N	A-6 T	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2 S	C-3	C-4	C-5	C-6	C-7
D-1	D-2	D-3 U	D-4	D-5	D-6	D-7
E-1	E-2	E-3	E-4 M	E-5	E-6	E-7
F-1	F-2	F-3	F-4	F-5 M	F-6	F-7
G-1	G-2	G-3	G-4	G-5	G-6 E	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7 R
I-1	I-2	I-3 S	I-4 A	I-6 L	I-6 E	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #11

SMILE AND BE HAPPY

(15 Directives)

1. In the **E-1** square print an **H**.
2. In the **G-3** square print a **P**.
3. In the **I-6** square print a **B**.
4. In the **B-2** square print an **S**.
5. In the **F-2** square print an **A**.
6. In the **H-4** square print a **P**.
7. In the **C-3** square print an **M**.
8. In the **E-5** square print an **L**.
9. In the **A-5** square print an **A**.
10. In the **I-5** square print a **Y**.
11. In the **D-4** square print an **I**.
12. In the **I-7** square print an **E**.
13. In the **F-6** square print an **E**.
14. In the **B-6** square print an **N**.
15. In the **C-7** square print a **D**.

Note to students: When this exercise is completed, words in the message will need to be put in the proper order. (Also acceptable: Be Happy and Smile)

PRIMARY SIGNS AND SAYINGS GRID #12

APARTMENT FOR RENT

(16 Directives)

1. In the **G-1** square print an **E**.
2. In the **C-3** square print an **F**.
3. In the **F-5** square print an **E**.
4. In the **F-7** square print a **T**.
5. In the **H-1** square print an **N**.
6. In the **C-4** square print an **O**.
7. In the **A-1** square print an **A**.
8. In the **E-1** square print a **T**.
9. In the **C-5** square print an **R**.
10. In the **I-1** square print a **T**.
11. In the **D-1** square print an **R**.
12. In the **F-4** square print an **R**.
13. In the **B-1** square print a **P**.
14. In the **F-6** square print an **N**.
15. In the **C-1** square print an **A**.
16. In the **F-1** square print an **M**.

PRIMARY SIGNS AND SAYINGS GRID #11

A-1	A-2	A-3	A-4	A-5 A	A-6	A-7
B-1	B-2 S	B-3	B-4	B-5	B-6 N	B-7
C-1	C-2	C-3 M	C-4	C-5	C-6	C-7 D
D-1	D-2	D-3	D-4 I	D-5	D-6	D-7
E-1 H	E-2	E-3	E-4	E-5 L	E-6	E-7
F-1	F-2 A	F-3	F-4	F-5	F-6 E	F-7
G-1	G-2	G-3 P	G-4	G-5	G-6	G-1
H-1	H-2	H-3	H-4 P	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6 Y	I-6 B	I-7 E
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #12

A-1 A	A-2	A-3	A-4	A-5	A-6	A-7
B-1 P	B-2	B-3	B-4	B-5	B-6	B-7
C-1 A	C-2	C-3 F	C-4 O	C-5 R	C-6	C-7
D-1 R	D-2	D-3	D-4	D-5	D-6	D-7
E-1 T	E-2	E-3	E-4	E-5	E-6	E-7
F-1 M	F-2	F-3	F-4 R	F-5 E	F-6 N	F-7 T
G-1 E	G-2	G-3	G-4	G-5	G-6	G-1
H-1 N	H-2	H-3	H-4	H-5	H-6	H-7
I-1 T	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #13

ALWAYS DO YOUR BEST

(16 Directives)

1. In the **E-6** square print an **S**.
2. In the **G-2** square print an **S**.
3. In the **B-4** square print a **D**.
4. In the **C-2** square print an **L**.
5. In the **F-4** square print an **O**.
6. In the **C-6** square print a **B**.
7. In the **F-2** square print a **Y**.
8. In the **C-4** square print an **O**.
9. In the **B-2** square print an **A**.
10. In the **E-4** square print a **Y**.
11. In the **E-2** square print an **A**.
12. In the **G-4** square print a **U**.
13. In the **D-6** square print an **E**.
14. In the **D-2** square print a **W**.
15. In the **H-4** square print an **R**.
16. In the **F-6** square print a **T**.

PRIMARY SIGNS AND SAYINGS GRID #14

HELP A FRIEND TODAY

(16 Directives)

1. In the **A-7** square print a **T**.
2. In the **D-3** square print an **A**.
3. In the **C-1** square print an **H**.
4. In the **H-2** square print an **R**.
5. In the **B-7** square print an **O**.
6. In the **F-1** square print a **P**.
7. In the **H-1** square print an **F**.
8. In the **H-5** square print an **N**.
9. In the **C-7** square print a **D**.
10. In the **D-1** square print an **E**.
11. In the **H-3** square print an **I**.
12. In the **D-7** square print an **A**.
13. In the **E-1** square print an **L**.
14. In the **H-4** square print an **E**.
15. In the **E-7** square print a **Y**.
16. In the **H-6** square print a **D**.

PRIMARY SIGNS AND SAYINGS GRID #13

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2 **A**	B-3	B-4 **D**	B-5	B-6	B-7
C-1	C-2 **L**	C-3	C-4 **O**	C-5	C-6 **B**	C-7
D-1	D-2 **W**	D-3	D-4	D-5	D-6 **E**	D-7
E-1	E-2 **A**	E-3	E-4 **Y**	E-5	E-6 **S**	E-7
F-1	F-2 **Y**	F-3	F-4 **O**	F-5	F-6 **T**	F-7
G-1	G-2 **S**	G-3	G-4 **U**	G-5	G-6	G-1
H-1	H-2	H-3	H-4 **R**	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #14

A-1	A-2	A-3	A-4	A-5	A-6	A-7 T
B-1	B-2	B-3	B-4	B-5	B-6	B-7 O
C-1 H	C-2	C-3	C-4	C-5	C-6	C-7 D
D-1 E	D-2	D-3 A	D-4	D-5	D-6	D-7 A
E-1 L	E-2	E-3	E-4	E-5	E-6	E-7 Y
F-1 P	F-2	F-3	F-4	F-5	F-6	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1 F	H-2 R	H-3 I	H-4 E	H-5 N	H-6 D	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #15

HAPPY BIRTHDAY TO YOU

(18 Directives)

1. In the **C-6** square print an **H**.
2. In the **A-4** square print a **B**.
3. In the **F-4** square print a **D**.
4. In the **C-2** square print a **T**.
5. In the **I-2** square print a **U**.
6. In the **D-6** square print an **A**.
7. In the **B-4** square print an **I**.
8. In the **D-2** square print an **O**.
9. In the **E-6** square print a **P**.
10. In the **C-4** square print an **R**.
11. In the **G-2** square print a **Y**.
12. In the **F-6** square print a **P**.
13. In the **D-4** square print a **T**.
14. In the **G-4** square print an **A**.
15. In the **H-2** square print an **O**.
16. In the **G-6** square print a **Y**.
17. In the **E-4** square print an **H**.
18. In the **H-4** square print a **Y**.

Note to students: When this exercise is completed, the words in the message will need to be put in the proper order.

PRIMARY SIGNS AND SAYINGS GRID #16

EVERYONE NEEDS A FRIEND

(20 Directives)

1. In the **I-7** square print an **E**.
2. In the **A-6** square print a **D**.
3. In the **F-6** square print an **S**.
4. In the **H-1** square print an **E**.
5. In the **A-2** square print an **R**.
6. In the **D-4** square print an **A**.
7. In the **H-6** square print an **O**.
8. In the **F-2** square print an **N**.
9. In the **A-3** square print an **I**.
10. In the **F-5** square print an **D**.
11. In the **H-7** square print an **N**.
12. In the **H-2** square print a **V**.
13. In the **A-1** square print an **F**.
14. In the **F-3** square print an **E**.
15. In the **H-3** square print an **E**.
16. In the **A-4** square print an **E**.
17. In the **F-4** square print an **E**.
18. In the **H-4** square print an **R**.
19. In the **A-5** square print an **N**.
20. In the **H-5** square print a **Y**.

Note to students: When this exercise is completed, the message will read from bottom to top.

PRIMARY SIGNS AND SAYINGS GRID #15

A-1	A-2	A-3	A-4 **B**	A-5	A-6	A-7
B-1	B-2	B-3	B-4 **I**	B-5	B-6	B-7
C-1	C-2 **T**	C-3	C-4 **R**	C-5	C-6 **H**	C-7
D-1	D-2 **O**	D-3	D-4 **T**	D-5	D-6 **A**	D-7
E-1	E-2	E-3	E-4 **H**	E-5	E-6 **P**	E-7
F-1	F-2	F-3	F-4 **D**	F-5	F-6 **P**	F-7
G-1	G-2 **Y**	G-3	G-4 **A**	G-5	G-6 **Y**	G-1
H-1	H-2 **O**	H-3	H-4 **Y**	H-5	H-6	H-7
I-1	I-2 **U**	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #16

A-1 F	A-2 R	A-3 I	A-4 E	A-5 N	A-6 D	A-7
B-1	B-2	B-3	B-4	B-5	B-6	B-7
C-1	C-2	C-3	C-4	C-5	C-6	C-7
D-1	D-2	D-3	D-4 A	D-5	D-6	D-7
E-1	E-2	E-3	E-4	E-5	E-6	E-7
F-1	F-2 N	F-3 E	F-4 E	F-5 D	F-6 S	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1 E	H-2 V	H-3 E	H-4 R	H-5 Y	H-6 O	H-7 N
I-1	I-2	I-3	I-4	I-6	I-6	I-7 E
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #17

HAMBURGER FRIES AND A COKE

(22 Directives)

1. In the **E-3** square print an **E**.
2. In the **C-7** square print a **C**.
3. In the **B-5** square print an **A**.
4. In the **A-1** square print an **H**.
5. In the **G-1** square print a **G**.
6. In the **B-3** square print an **F**.
7. In the **D-7** square print an **O**.
8. In the **C-5** square print an **N**.
9. In the **B-1** square print an **A**.
10. In the **F-1** square print an **R**.
11. In the **E-7** square print a **K**.
12. In the **D-5** square print a **D**.
13. In the **C-1** square print an **M**.
14. In the **C-3** square print an **R**.
15. In the **F-7** square print an **E**.
16. In the **F-5** square print an **A**.
17. In the **D-1** square print a **B**.
18. In the **H-1** square print an **E**.
19. In the **E-1** square print a **U**.
20. In the **I-1** square print an **R**.
21. In the **D-3** square print an **I**.
22. In the **F-3** square print an **S**.

PRIMARY SIGNS AND SAYINGS GRID #18

MICKEY MOUSE AND DONALD DUCK

(24 Directives)

1. In the **B-7** square print a **Y**.
2. In the **C-2** square print an **M**.
3. In the **D-3** square print an **A**.
4. In the **E-1** square print a **D**.
5. In the **E-4** square print an **A**.
6. In the **F-3** square print a **D**.
7. In the **D-5** square print a **D**.
8. In the **B-6** square print an **E**.
9. In the **C-3** square print an **O**.
10. In the **E-6** square print a **D**.
11. In the **F-4** square print an **U**.
12. In the **D-4** square print an **N**.
13. In the **B-5** square print a **K**.
14. In the **E-3** square print an **N**.
15. In the **F-5** square print a **C**.
16. In the **C-5** square print an **S**.
17. In the **B-4** square print a **C**.
18. In the **E-5** square print an **L**.
19. In the **B-3** square print an **I**.
20. In the **C-4** square print a **U**.
21. In the **E-2** square print an **O**.
22. In the **F-6** square print a **K**.
23. In the **B-2** square print an **M**.
24. In the **C-6** square print an **E**.

PRIMARY SIGNS AND SAYINGS GRID #17

A-1 H	A-2	A-3	A-4	A-5	A-6	A-7
B-1 A	B-2	B-3 F	B-4	B-5 A	B-6	B-7
C-1 M	C-2	C-3 R	C-4	C-5 N	C-6	C-7 C
D-1 B	D-2	D-3 I	D-4	D-5 D	D-6	D-7 O
E-1 U	E-2	E-3 E	E-4	E-5	E-6	E-7 K
F-1 R	F-2	F-3 S	F-4	F-5 A	F-6	F-7 E
G-1 G	G-2	G-3	G-4	G-5	G-6	G-1
H-1 E	H-2	H-3	H-4	H-5	H-6	H-7
I-1 R	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #18

A-1	A-2	A-3	A-4	A-5	A-6	A-7
B-1	B-2 **M**	B-3 **I**	B-4 **C**	B-5 **K**	B-6 **E**	B-7 **Y**
C-1	C-2 **M**	C-3 **O**	C-4 **U**	C-5 **S**	C-6 **E**	C-7
D-1	D-2	D-3 **A**	D-4 **N**	D-5 **D**	D-6	D-7
E-1 **D**	E-2 **O**	E-3 **N**	E-4 **A**	E-5 **L**	E-6 **D**	E-7
F-1	F-2	F-3 **D**	F-4 **U**	F-5 **C**	F-6 **K**	F-7
G-1	G-2	G-3	G-4	G-5	G-6	G-1
H-1	H-2	H-3	H-4	H-5	H-6	H-7
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #19

ANAGRAMS: POST-STOP-SPOT-TOPS; TEAM-MATE-TAME-MEAT

(32 Directives)

1. In the **E-7** square print an **M.**
2. In the **H-5** square print an **E.**
3. In the **A-4** square print a **P.**
4. In the **D-2** square print an **O.**
5. In the **A-1** square print an **S.**
6. In the **F-6** square print a **T.**
7. In the **G-4** square print a **T.**
8. In the **A-3** square print an **O.**
9. In the **D-4** square print an **S.**
10. In the **F-7** square print an **E.**
11. In the **E-5** square print an **E.**
12. In the **B-4** square print a **T.**
13. In the **A-2** square print a **T.**
14. In the **B-1** square print a **P.**
15. In the **D-1** square print a **T.**
16. In the **G-7** square print an **E.**
17. In the **C-4** square print a **T.**
18. In the **F-5** square print an **A.**
19. In the **B-3** square print a **S.**
20. In the **C-1** square print an **S.**
21. In the **H-7** square print an **T.**
22. In the **G-5** square print an **A.**
23. In the **E-6** square print an **A.**
24. In the **H-4** square print an **M.**
25. In the **C-3** square print an **O.**
26. In the **B-2** square print an **O.**
27. In the **G-6** square print an **M.**
28. In the **E-4** square print a **T.**
29. In the **D-3** square print a **P.**
30. In the **C-2** square print a **P.**
31. In the **H-6** square print an **A.**
32. In the **F-4** square print an **M.**

PRIMARY SIGNS AND SAYINGS GRID #20

CARS (PONTIAC, BUICK, TOYOTA, FORD, CHEVROLET, HONDA)

(40 Directives)

1. In the **A-2** square print a **P.**
2. In the **B-5** square print an **O.**
3. In the **C-1** square print an **A.**
4. In the **A-6** square print a **C.**
5. In the **B-3** square print a **U.**
6. In the **B-7** square print an **O.**
7. In the **C-2** square print an **N.**
8. In the **A-3** square print a **B.**
9. In the **B-6** square print an **H.**
10. In the **D-1** square print an **R.**
11. In the **D-3** square print a **C.**
12. In the **E-1** square print an **S.**
13. In the **E-7** square print an **A.**
14. In the **C-7** square print an **N.**
15. In the **A-4** square print a **T.**
16. In the **B-2** square print an **O.**
17. In the **C-5** square print an **R.**
18. In the **D-2** square print a **T.**
19. In the **A-5** square print an **F.**
20. In the **B-1** square print a **C.**
21. In the **B-4** square print an **O.**
22. In the **C-6** square print an **E.**
23. In the **A-7** square print an **H.**
24. In the **C-3** square print an **I.**
25. In the **E-4** square print a **T.**
26. In the **D-6** square print a **V.**
27. In the **E-2** square print an **I.**
28. In the **C-4** square print a **Y.**
29. In the **D-4** square print an **O.**
30. In the **F-2** square print an **A.**
31. In the **G-6** square print an **L.**
32. In the **I-6** square print a **T.**
33. In the **D-5** square print a **D.**
34. In the **E-3** square print a **K.**
35. In the **F-4** square print an **A.**
36. In the **D-7** square print a **D.**
37. In the **G-2** square print a **C.**
38. In the **H-6** square print an **E.**
39. In the **E-6** square print an **R.**
40. In the **F-6** square print an **O.**

PRIMARY SIGNS AND SAYINGS GRID #19

A-1 S	A-2 T	A-3 O	A-4 P	A-5	A-6	A-7
B-1 P	B-2 O	B-3 S	B-4 T	B-5	B-6	B-7
C-1 S	C-2 P	C-3 O	C-4 T	C-5	C-6	C-7
D-1 T	D-2 O	D-3 P	D-4 S	D-5	D-6	D-7
E-1	E-2	E-3	E-4 T	E-5 E	E-6 A	E-7 M
F-1	F-2	F-3	F-4 M	F-5 A	F-6 T	F-7 E
G-1	G-2	G-3	G-4 T	G-5 A	G-6 M	G-1 E
H-1	H-2	H-3	H-4 M	H-5 E	H-6 A	H-7 T
I-1	I-2	I-3	I-4	I-6	I-6	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

PRIMARY SIGNS AND SAYINGS GRID #20

A-1	A-2 P	A-3 B	A-4 T	A-5 F	A-6 C	A-7 H
B-1 C	B-2 O	B-3 U	B-4 O	B-5 O	B-6 H	B-7 O
C-1 A	C-2 N	C-3 I	C-4 Y	C-5 R	C-6 E	C-7 N
D-1 R	D-2 T	D-3 C	D-4 O	D-5 D	D-6 V	D-7 D
E-1 S	E-2 I	E-3 K	E-4 T	E-5	E-6 R	E-7 A
F-1	F-2 A	F-3	F-4 A	F-5	F-6 O	F-7
G-1	G-2 C	G-3	G-4	G-5	G-6 L	G-1
H-1	H-2	H-3	H-4	H-5	H-6 E	H-7
I-1	I-2	I-3	I-4	I-6	I-6 T	I-7
J-1	J-2	J-3	J-4	J-7	J-6	J-7

INTERMEDIATE PROGRESSION GRIDS

(Using numbers 1 through 170)

Grid #		# of Directives	Page #
1.	Truck	27	97
2.	Arrow	32	97
3.	Kite	34	100
4.	House (Inverted)	34	100
5.	Dog	36	103
6.	Flower (Inverted)	37	103
7.	Lamp	39	106
8.	Duck (Inverted)	39	106
9.	Flower	39	109
10.	Duck	41	109
11.	Elephant	41	112
12.	Cat	42	114
13.	Girl	42	116
14.	Television Set	43	118
15.	Ocean Liner	43	120
16.	Cat	44	122
17.	House on Side	47	124
18.	Rabbit	52	126
19.	Six Houses	66	128
20.	Flower in Pot	70	130

Intermediate Progression Exercises – Procedures

Sample Exercise

1. Distribute Intermediate Number Sheet 1-170.

2. Say: "Let's get acquainted with this page of numbers. Study it carefully for a moment. We will be using pages like this to practice listening. These exercises will help us to become better listeners. Find number 4. Now find number 46. Find 70. Now follow with your eyes as I read the numbers: 1, 15, 29, 43, 57, 72, 91, 110, 132, 159. Find 43. Follow across 43, 44, 45, 46, 47, 48, 49."

   (If you feel it would be helpful, change the directions to suit your group. You may have the students "put your finger" on each number as you read it, "touch it lightly with the tip of your pencil," or focus on it with your eyes. The most important first step is to become familiar with the field of numbers. Spend as much time as you feel is necessary for your students to gain an initial state of comfort with the page. You may wish to spend more time calling attention to various numbers or move directly to an action pattern.) Note: If the class has completed the 20 exercises in the Primary Progression section, you may skip the following instructions 3, 4, and 5.

3. Say: "Now we're going to use our pencils to draw lines on the paper." *(Use the chalkboard to demonstrate.)* "For example, if I say, "Draw a line from 9 to 10, you draw that line on *your* number page. Ready?"

4. Say: "Draw a line from 11 to 12." (Check to determine compliance with the direction.)

   "Draw a line from 30 to 49.

   Draw a line from 46 to 53.

   Draw a line from 62 to 63.

   Draw a line from 24 to 31.

   Draw a line from 23 to 30.

   Draw a line from 25 to 33."

   (In this demonstration, take as much time as seems necessary. Repeat the direction as often as you need to be certain it is properly perceived. Move among your learners, checking on compliance.)

   The objective here is to provide a practice situation, to allow the student to become familiar with the task of

   a. Locating the number on the page field

   b. Locating the target joiner

   c. Addressing the pencil to comply, confirming the accuracy of the listener

5. Give as many practice joinings as you feel you need for the performance level of your group.

INTERMEDIATE PROGRESSION GRID #1

TRUCK

(27 Directives)

1. Draw a line from **52 to 53**
2. Draw a line from **93 to 94**
3. Draw a line from **96 to 97**
4. Draw a line from **77 to 78**
5. Draw a line from **89 to 99**
6. Draw a line from **62 to 72**
7. Draw a line from **54 to 55**
8. Draw a line from **57 to 67**
9. Draw a line from **78 to 79**
10. Draw a line from **97 to 98**
11. Draw a line from **95 to 96**
12. Draw a line from **82 to 92**
13. Draw a line from **52 to 62**
14. Draw a line from **53 to 54**
15. Draw a line from **56 to 57**
16. Draw a line from **67 to 77**
17. Draw a line from **79 to 89**
18. Draw a line from **98 to 99**
19. Draw a line from **72 to 82**
20. Draw a line from **92 to 93**
21. Draw a line from **94 to 95**
22. Draw a line from **55 to 56**
23. Draw a line from **66 to 67**
24. Draw a line from **76 to 77**
25. Draw a line from **66 to 76**
26. Draw a line from **82 to 91**
27. Draw a line from **91 to 92**

This truck is not finished. Draw some wheels and a steering wheel.

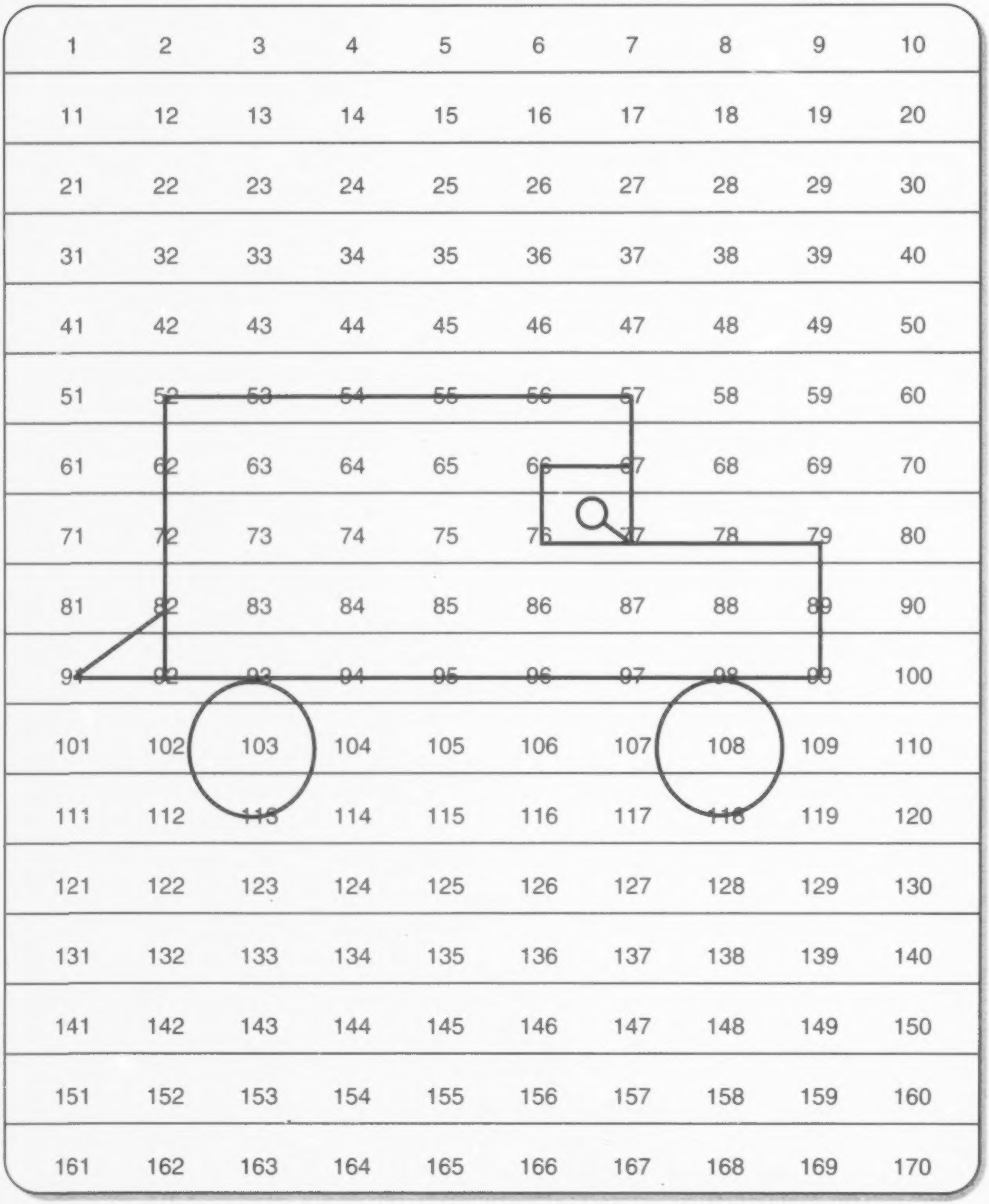
INTERMEDATE PROGESSION GRID #2

ARROW

(32 Directives)

1. Draw a line from **4 to 5**
2. Draw a line from **37 to 47**
3. Draw a line from **117 to 128**
4. Draw a line from **35 to 45**
5. Draw a line from **115 to 124**
6. Draw a line from **28 to 37**
7. Draw a line from **5 to 6**
8. Draw a line from **57 to 67**
9. Draw a line from **137 to 156**
10. Draw a line from **55 to 65**
11. Draw a line from **8 to 18**
12. Draw a line from **77 to 87**
13. Draw a line from **124 to 135**
14. Draw a line from **75 to 85**
15. Draw a line from **95 to 105**
16. Draw a line from **14 to 24**
17. Draw a line from **97 to 107**
18. Draw a line from **6 to 7**
19. Draw a line from **47 to 57**
20. Draw a line from **128 to 137**
21. Draw a line from **45 to 55**
22. Draw a line from **24 to 35**
23. Draw a line from **7 to 8**
24. Draw a line from **67 to 77**
25. Draw a line from **135 to 156**
26. Draw a line from **65 to 75**
27. Draw a line from **4 to 14**
28. Draw a line from **87 to 97**
29. Draw a line from **85 to 95**
30. Draw a line from **105 to 115**
31. Draw a line from **18 to 28**
32. Draw a line from **107 to 117**

INTERMEDIATE PROGRESSION GRID #1



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141	142	143	144	145	146	147	148	149	150
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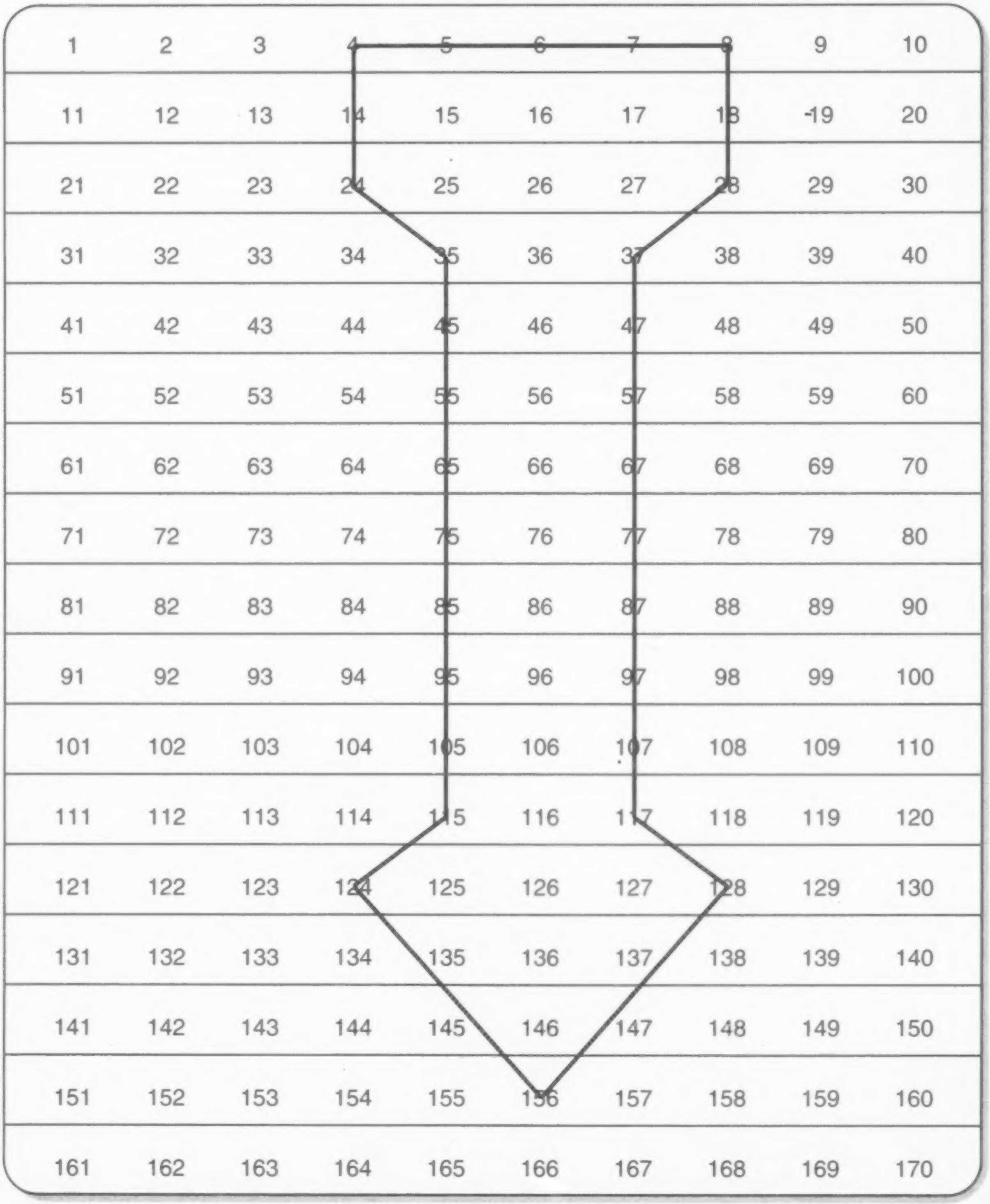
INTERMEDIATE PROGRESSION GRID #2



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131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

INTERMEDIATE PROGRESSION GRID #3

KITE

(34 Directives)

1. Draw a line from **57 to 76**
2. Draw a line from **5 to 14**
3. Draw a line from **25 to 35**
4. Draw a line from **95 to 105**
5. Draw a line from **137 to 148**
6. Draw a line from **25 to 15**
7. Draw a line from **76 to 95**
8. Draw a line from **16 to 27**
9. Draw a line from **55 to 65**
10. Draw a line from **136 to 127**
11. Draw a line from **75 to 85**
12. Draw a line from **158 to 167**
13. Draw a line from **53 to 74**
14. Draw a line from **33 to 34**
15. Draw a line from **166 to 167**
16. Draw a line from **65 to 75**
17. Draw a line from **32 to 23**
18. Draw a line from **57 to 38**
19. Draw a line from **5 to 16**
20. Draw a line from **35 to 45**
21. Draw a line from **125 to 116**
22. Draw a line from **147 to 138**
23. Draw a line from **36 to 37**
24. Draw a line from **74 to 95**
25. Draw a line from **14 to 23**
26. Draw a line from **45 to 55**
27. Draw a line from **148 to 158**
28. Draw a line from **126 to 137**
29. Draw a line from **27 to 38**
30. Draw a line from **32 to 53**
31. Draw a line from **34 to 35**
32. Draw a line from **105 to 126**
33. Draw a line from **35 to 36**
34. Draw a line from **85 to 95**

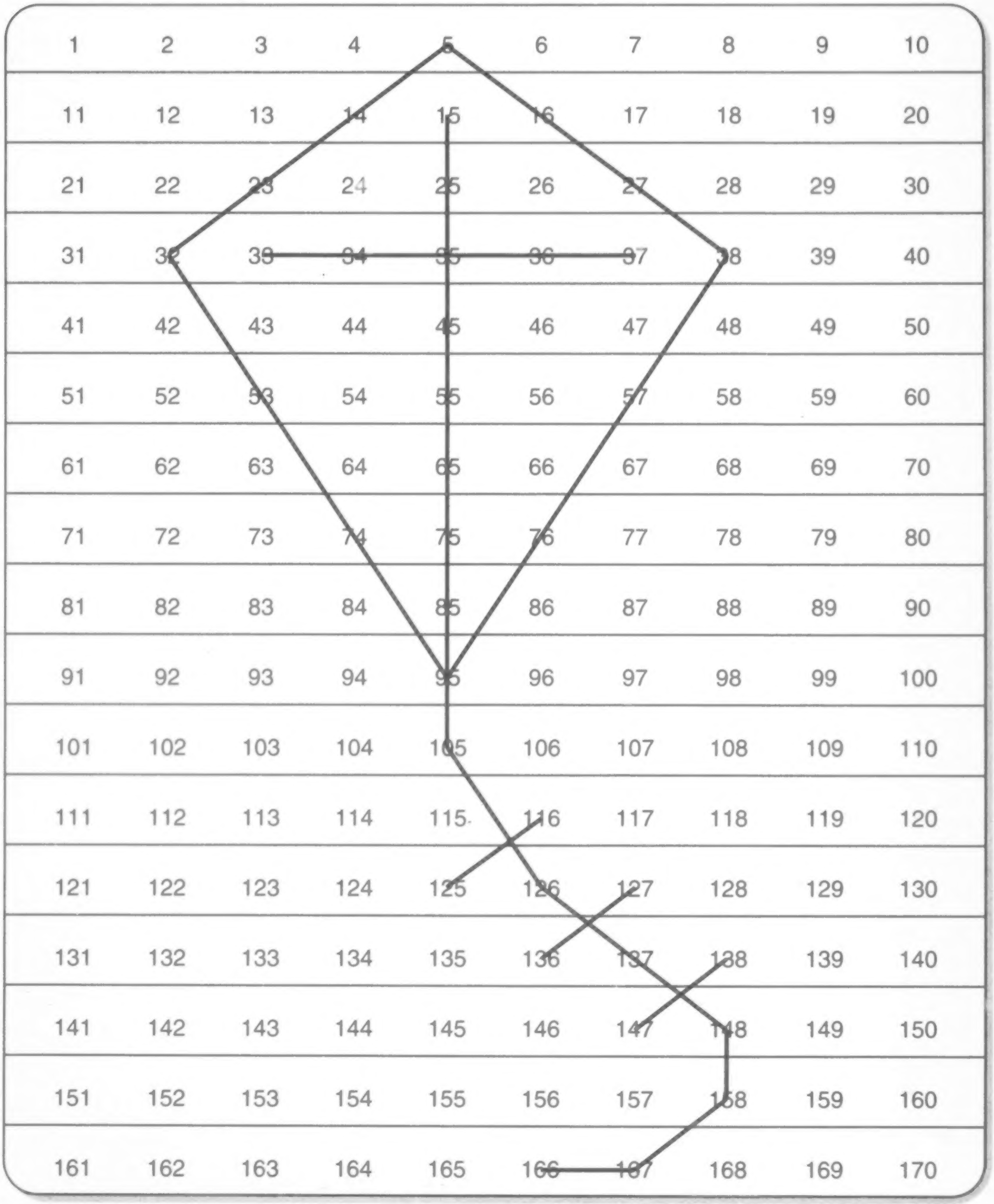
INTERMEDATE PROGESSION GRID #4

HOUSE (INVERTED)

(34 Directives)

1. Draw a line from **97 to 107**
2. Draw a line from **138 to 147**
3. Draw a line from **123 to 134**
4. Draw a line from **93 to 103**
5. Draw a line from **99 to 109**
6. Draw a line from **116 to 117**
7. Draw a line from **129 to 138**
8. Draw a line from **156 to 147**
9. Draw a line from **154 to 155**
10. Draw a line from **114 to 115**
11. Draw a line from **96 to 106**
12. Draw a line from **94 to 95**
13. Draw a line from **134 to 144**
14. Draw a line from **107 to 117**
15. Draw a line from **144 to 154**
16. Draw a line from **113 to 123**
17. Draw a line from **96 to 97**
18. Draw a line from **105 to 115**
19. Draw a line from **109 to 119**
20. Draw a line from **145 to 156**
21. Draw a line from **104 to 105**
22. Draw a line from **112 to 123**
23. Draw a line from **98 to 99**
24. Draw a line from **120 to 129**
25. Draw a line from **134 to 145**
26. Draw a line from **97 to 98**
27. Draw a line from **119 to 129**
28. Draw a line from **104 to 114**
29. Draw a line from **145 to 155**
30. Draw a line from **103 to 113**
31. Draw a line from **95 to 96**
32. Draw a line from **93 to 94**
33. Draw a line from **106 to 116**
34. Draw a square around **136**

INTERMEDIATE PROGRESSION GRID #3



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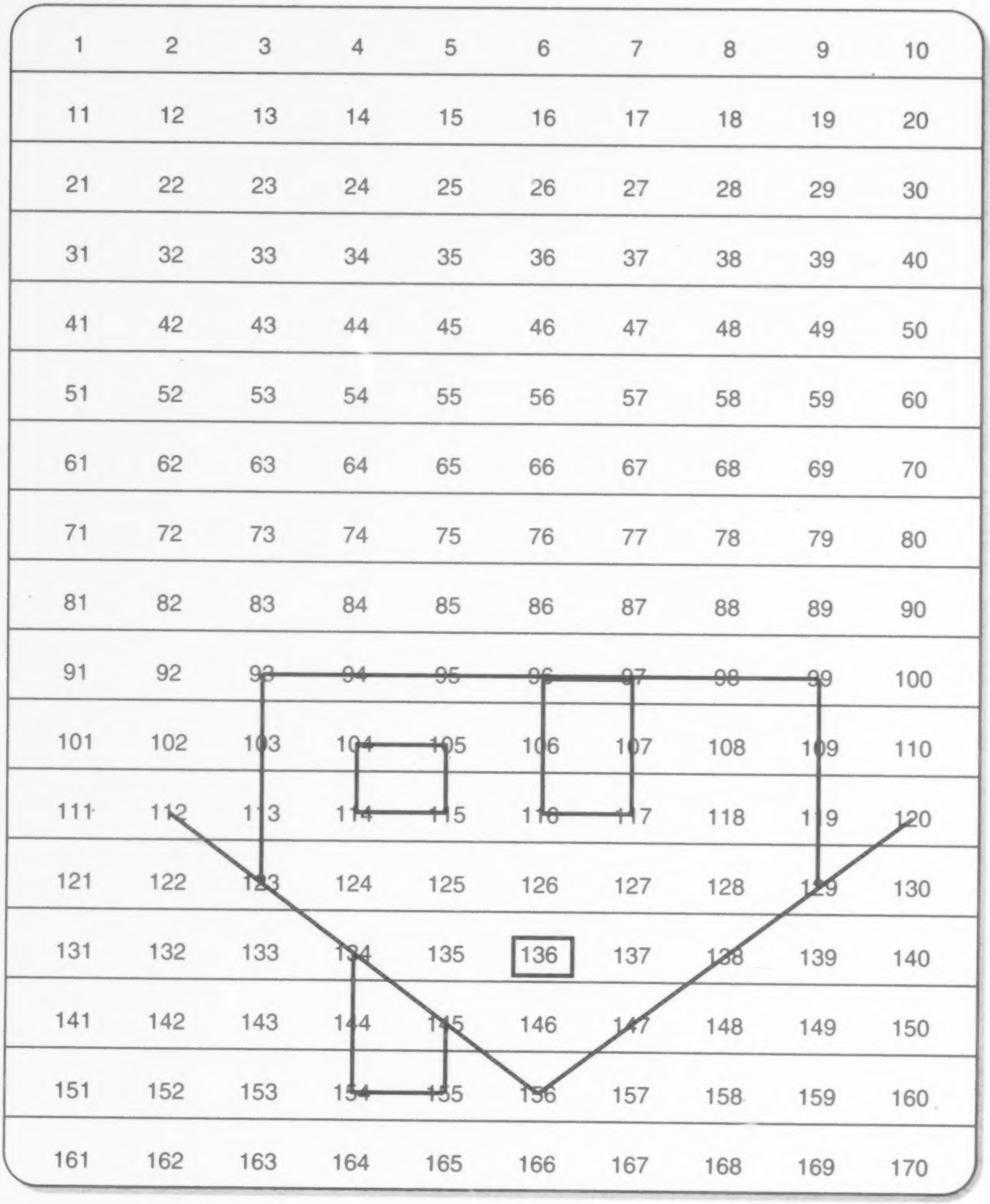
161	162	163	164	165	166	167	168	169	170

INTERMEDIATE PROGRESSION GRID #4



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131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

INTERMEDIATE PROGRESSION GRID #5

DOG

(36 Directives)

1. Draw a line from **12 to 24**
2. Draw a line from **28 to 40**
3. Draw a line from **65 to 57**
4. Draw a line from **51 to 43**
5. Draw a line from **84 to 74**
6. Draw a line from **77 to 86**
7. Draw a line from **40 to 49**
8. Draw a line from **58 to 68**
9. Draw a line from **44 to 45**
10. Draw a line from **34 to 44**
11. Draw a line from **23 to 31**
12. Draw a line from **63 to 73**
13. Draw a line from **48 to 47**
14. Draw a line from **31 to 41**
15. Draw a line from **24 to 34**
16. Draw a line from **64 to 65**
17. Draw a line from **64 to 74**
18. Draw a line from **86 to 87**
19. Draw a line from **82 to 83**
20. Draw a line from **46 to 47**
21. Draw a line from **39 to 28**
22. Draw a line from **78 to 88**
23. Draw a line from **67 to 57**
24. Draw a line from **82 to 73**
25. Draw a line from **41 to 51**
26. Draw a line from **12 to 23**
27. Draw a line from **53 to 63**
28. Draw a line from **83 to 84**
29. Draw a line from **67 to 77**
30. Draw a line from **45 to 46**
31. Draw a line from **68 to 78**
32. Draw a line from **87 to 88**
33. Draw a line from **58 to 49**
34. Draw a line from **48 to 39**
35. Draw a line from **43 to 53**
36. Draw a circle around **33**

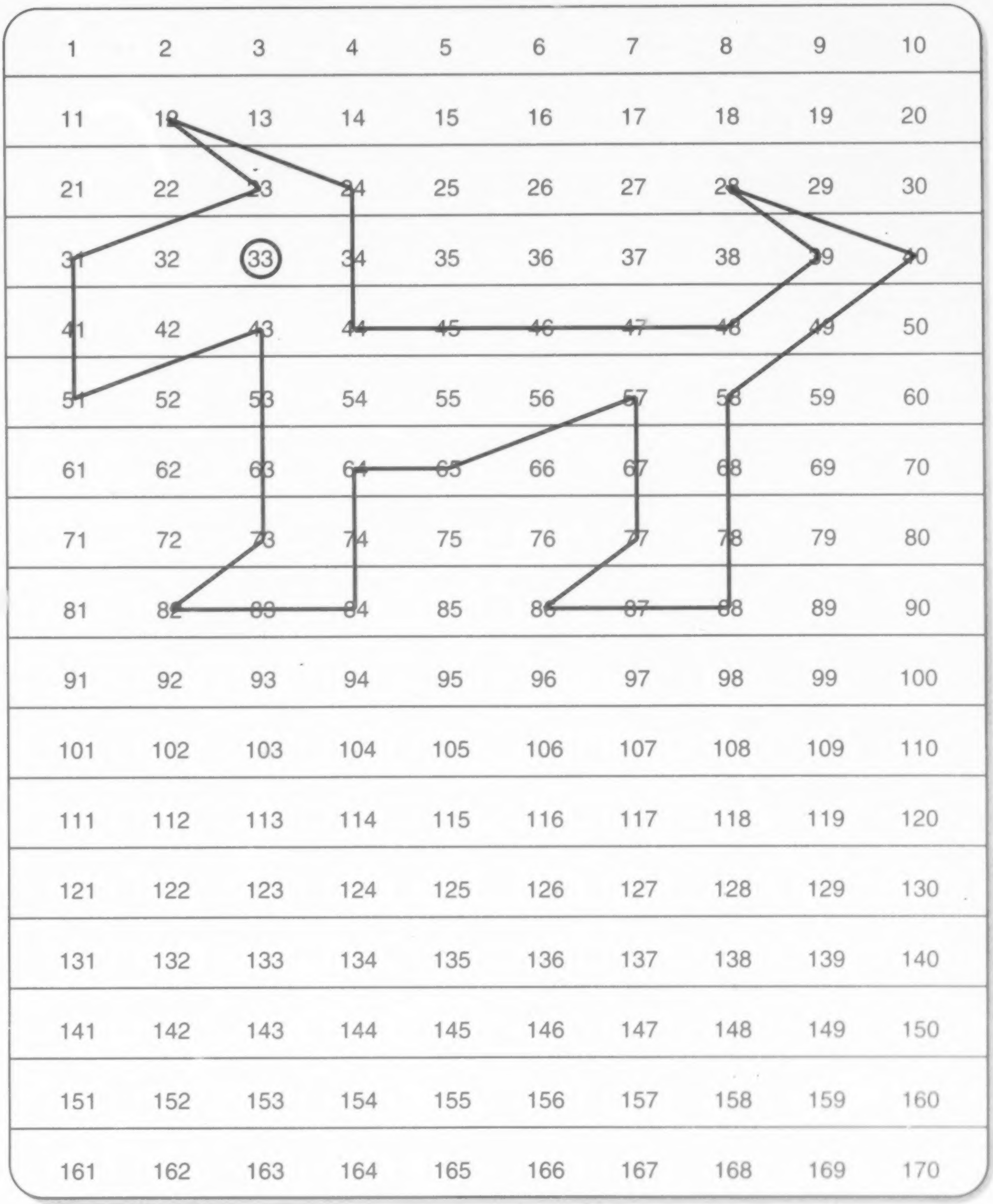
INTERMEDATE PROGESSION GRID #6

FLOWER (INVERTED)

(37 Directives)

1. Draw a line from **99 to 109**
2. Draw a line from **114 to 124**
3. Draw a line from **156 to 157**
4. Draw a line from **77 to 85**
5. Draw a line from **36 to 55**
6. Draw a line from **77 to 87**
7. Draw a line from **98 to 99**
8. Draw a line from **57 to 67**
9. Draw a line from **38 to 59**
10. Draw a line from **96 to 107**
11. Draw a line from **135 to 145**
12. Draw a line from **149 to 158**
13. Draw a line from **120 to 130**
14. Draw a line from **105 to 96**
15. Draw a line from **67 to 78**
16. Draw a line from **55 to 56**
17. Draw a line from **105 to 114**
18. Draw a line from **157 to 158**
19. Draw a line from **139 to 149**
20. Draw a line from **85 to 76**
21. Draw a line from **97 to 107**
22. Draw a line from **76 to 67**
23. Draw a line from **36 to 37**
24. Draw a line from **58 to 59**
25. Draw a line from **67 to 77**
26. Draw a line from **124 to 135**
27. Draw a line from **107 to 98**
28. Draw a line from **56 to 57**
29. Draw a line from **77 to 89**
30. Draw a line from **109 to 120**
31. Draw a line from **37 to 38**
32. Draw a line from **87 to 97**
33. Draw a line from **130 to 139**
34. Draw a line from **57 to 58**
35. Draw a line from **78 to 89**
36. Draw a line from **145 to 156**
37. Draw a circle around **137**

INTERMEDIATE PROGRESSION GRID #5



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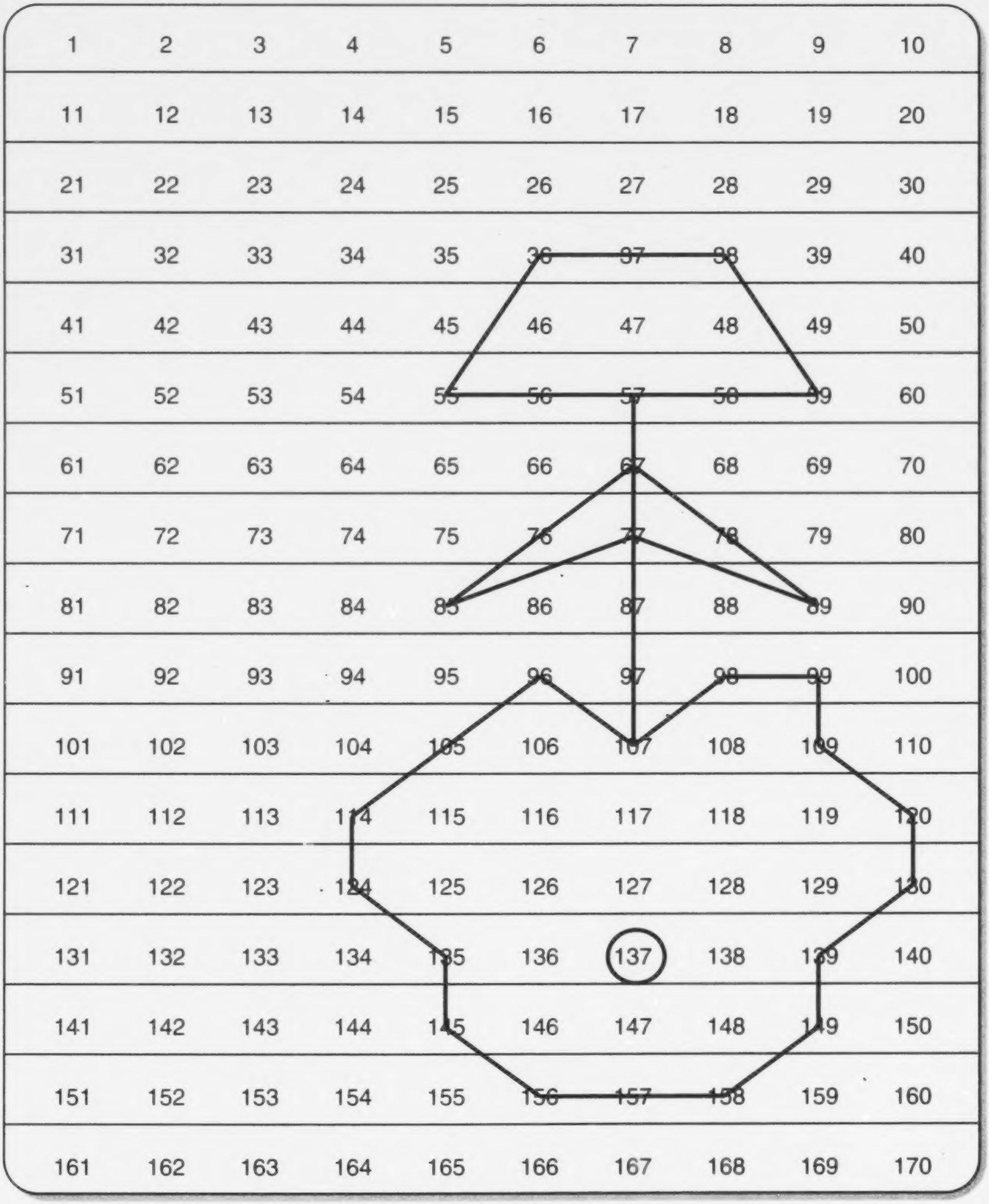
INTERMEDIATE PROGRESSION GRID #6



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141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

INTERMEDIATE PROGRESSION GRID #7

LAMP

(39 Directives)

1. Draw a line from **34 to 35**
2. Draw a line from **73 to 74**
3. Draw a line from **75 to 85**
4. Draw a line from **113 to 114**
5. Draw a line from **105 to 115**
6. Draw a line from **77 to 78**
7. Draw a line from **37 to 58**
8. Draw a line from **126 to 127**
9. Draw a line from **53 to 72**
10. Draw a line from **36 to 37**
11. Draw a line from **96 to 106**
12. Draw a line from **123 to 124**
13. Draw a line from **76 to 86**
14. Draw a line from **113 to 123**
15. Draw a line from **117 to 118**
16. Draw a line from **115 to 116**
17. Draw a line from **34 to 53**
18. Draw a line from **78 to 79**
19. Draw a line from **118 to 128**
20. Draw a line from **72 to 73**
21. Draw a line from **35 to 36**
22. Draw a line from **55 to 56**
23. Draw a line from **85 to 95**
24. Draw a line from **124 to 125**
25. Draw a line from **76 to 77**
26. Draw a line from **114 to 115**
27. Draw a line from **57 to 58**
28. Draw a line from **95 to 105**
29. Draw a line from **125 to 126**
30. Draw a line from **74 to 75**
31. Draw a line from **86 to 96**
32. Draw a line from **116 to 117**
33. Draw a line from **106 to 116**
34. Draw a line from **53 to 54**
35. Draw a line from **127 to 128**
36. Draw a line from **54 to 55**
37. Draw a line from **75 to 76**
38. Draw a line from **56 to 57**
39. Draw a line from **58 to 79**

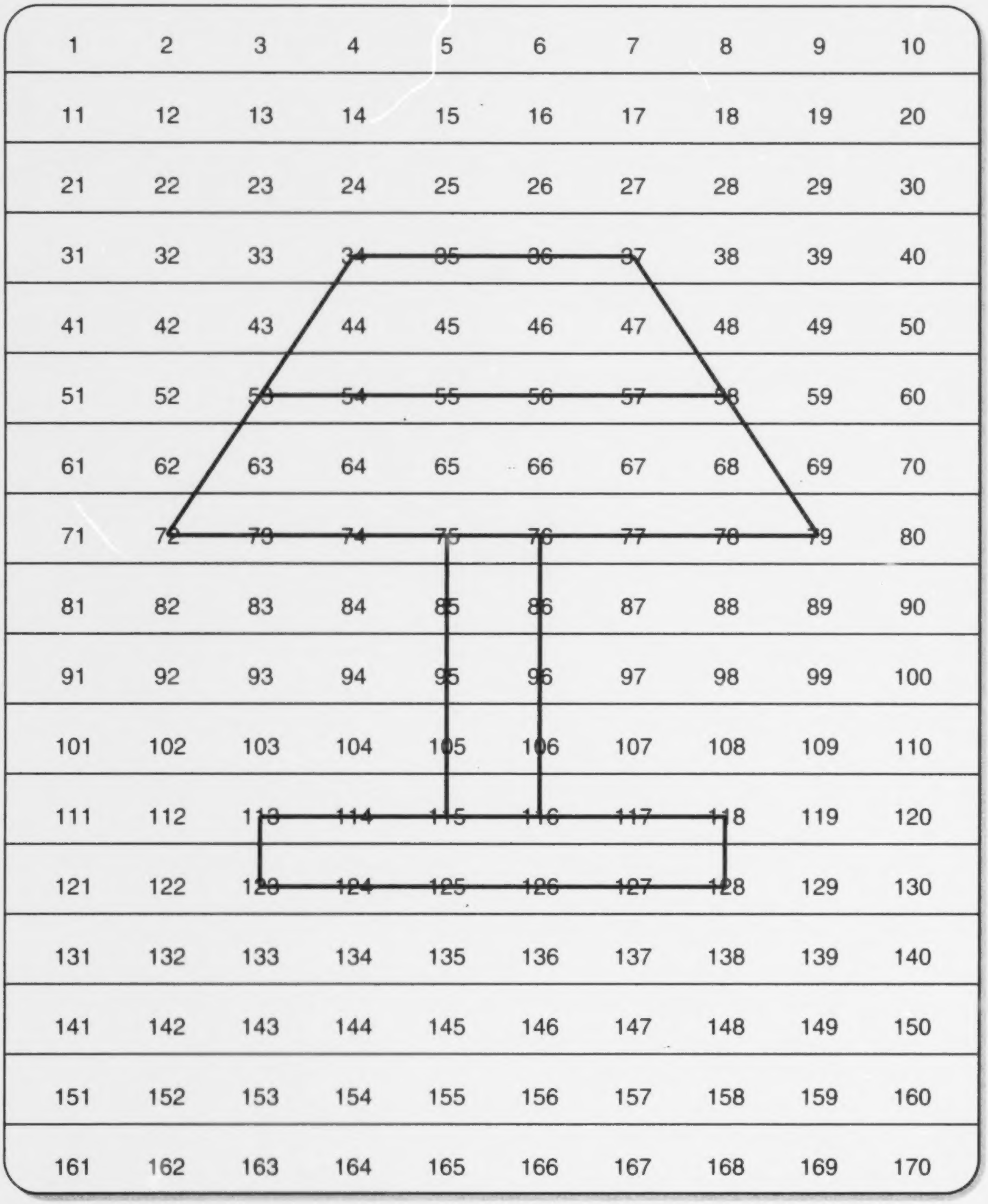
INTERMEDATE PROGESSION GRID #8

DUCK (INVERTED)

(39 Directives)

1. Draw a line from **23 to 32**
2. Draw a line from **52 to 43**
3. Draw a line from **54 to 63**
4. Draw a line from **82 to 92**
5. Draw a line from **95 to 105**
6. Draw a line from **108 to 117**
7. Draw a line from **59 to 68**
8. Draw a line from **37 to 47**
9. Draw a line from **25 to 26**
10. Draw a line from **66 to 95**
11. Draw a line from **42 to 51**
12. Draw a line from **34 to 35**
13. Draw a line from **116 to 117**
14. Draw a line from **39 to 49**
15. Draw a line from **47 to 57**
16. Draw a line from **26 to 27**
17. Draw a line from **98 to 99**
18. Draw a line from **36 to 37**
19. Draw a line from **87 to 98**
20. Draw a line from **63 to 82**
21. Draw a line from **24 to 25**
22. Draw a line from **71 to 92**
23. Draw a line from **54 to 55**
24. Draw a line from **77 to 68**
25. Draw a line from **108 to 99**
26. Draw a line from **49 to 59**
27. Draw a line from **51 to 61**
28. Draw a line from **23 to 24**
29. Draw a line from **34 to 43**
30. Draw a line from **56 to 57**
31. Draw a line from **32 to 42**
32. Draw a line from **77 to 87**
33. Draw a line from **55 to 66**
34. Draw a line from **28 to 39**
35. Draw a line from **105 to 116**
36. Draw a line from **61 to 71**
37. Draw a line from **27 to 28**
38. Draw a line from **35 to 36**
39. Draw a circle around **107**

INTERMEDIATE PROGRESSION GRID #7



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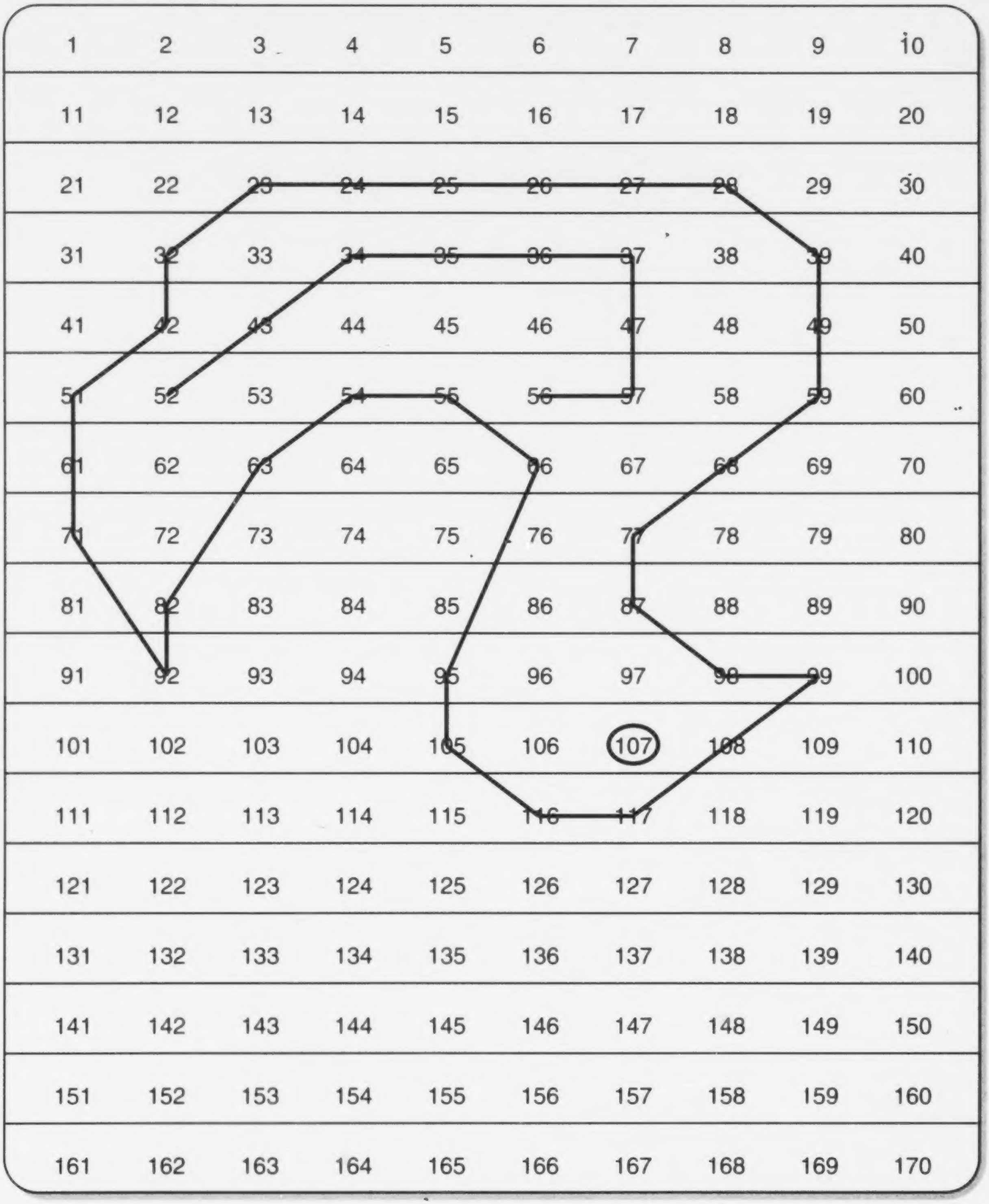
INTERMEDIATE PROGRESSION GRID #8



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INTERMEDIATE PROGRESSION GRID #9

FLOWER

(39 Directives)

1. Draw a line from **89 to 80**
2. Draw a line from **127 to 128**
3. Draw a line from **108 to 99**
4. Draw a line from **118 to 128**
5. Draw a line from **76 to 87**
6. Draw a line from **56 to 57**
7. Draw a line from **147 to 148**
8. Draw a line from **98 to 108**
9. Draw a line from **37 to 48**
10. Draw a line from **15 to 16**
11. Draw a line from **67 to 76**
12. Draw a line from **57 to 48**
13. Draw a line from **108 to 97**
14. Draw a line from **128 to 129**
15. Draw a line from **87 to 98**
16. Draw a line from **53 to 54**
17. Draw a line from **14 to 23**
18. Draw a line from **33 to 42**
19. Draw a line from **63 to 74**
20. Draw a line from **89 to 98**
21. Draw a line from **127 to 137**
22. Draw a line from **137 to 147**
23. Draw a line from **86 to 98**
24. Draw a line from **75 to 76**
25. Draw a line from **56 to 67**
26. Draw a line from **27 to 37**
27. Draw a line from **14 to 15**
28. Draw a line from **148 to 149**
29. Draw a line from **80 to 99**
30. Draw a line from **108 to 118**
31. Draw a line from **74 to 75**
32. Draw a line from **16 to 27**
33. Draw a line from **54 to 63**
34. Draw a line from **129 to 139**
35. Draw a line from **86 to 97**
36. Draw a line from **23 to 33**
37. Draw a line from **42 to 53**
38. Draw a line from **139 to 149**
39. Draw a circle around **45**

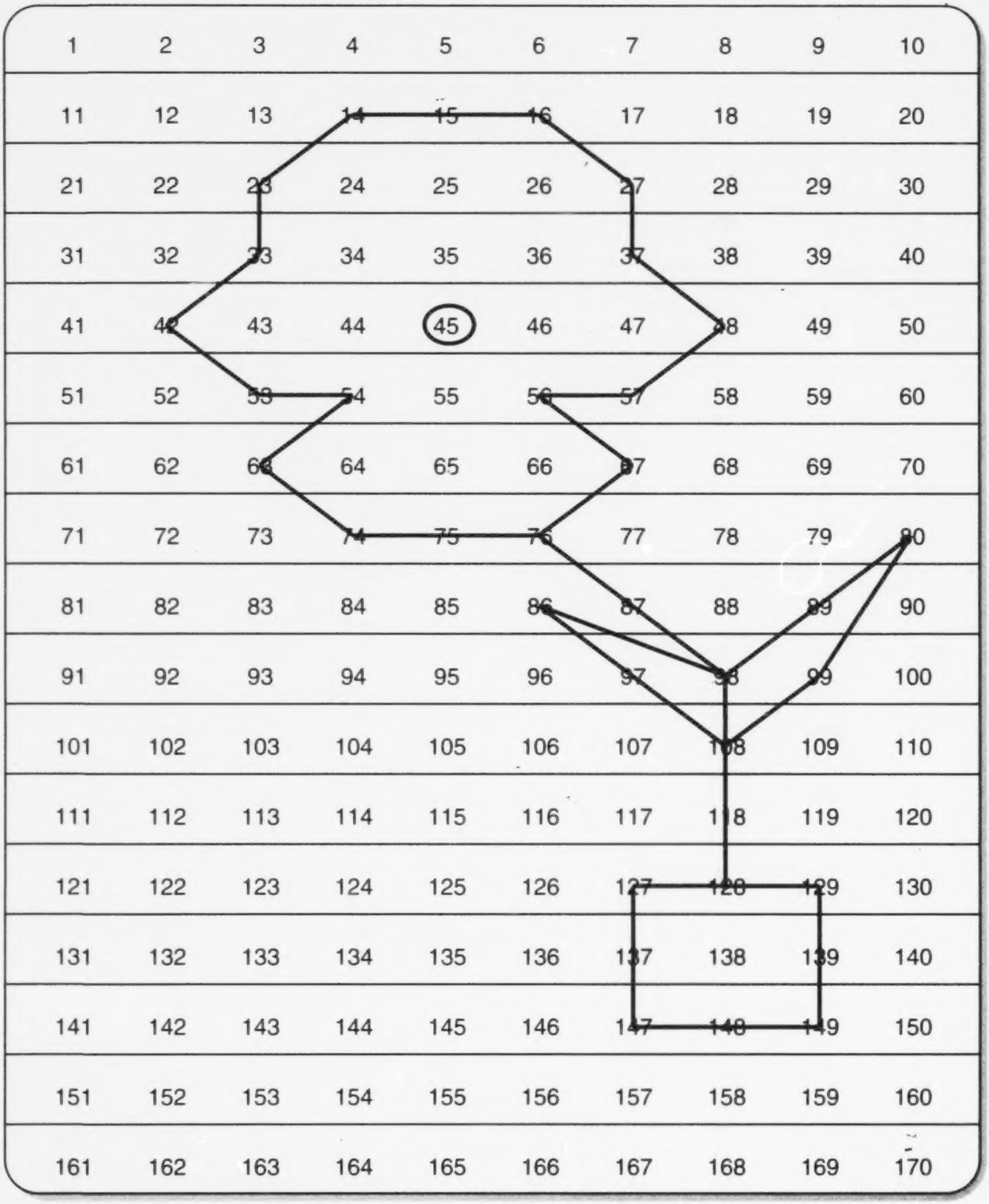
INTERMEDATE PROGESSION GRID #10

DUCK

(41 Directives)

1. Draw a line from **13 to 21**
2. Draw a line from **97 to 98**
3. Draw a line from **77 to 69**
4. Draw a line from **84 to 85**
5. Draw a line from **98 to 89**
6. Draw a line from **63 to 54**
7. Draw a line from **87 to 78**
8. Draw a line from **4 to 5**
9. Draw a line from **16 to 45**
10. Draw a line from **23 to 34**
11. Draw a line from **61 to 71**
12. Draw a line from **21 to 22**
13. Draw a line from **93 to 94**
14. Draw a line from **34 to 43**
15. Draw a line from **73 to 84**
16. Draw a line from **96 to 97**
17. Draw a line from **43 to 52**
18. Draw a line from **78 to 69**
19. Draw a line from **22 to 23**
20. Draw a line from **95 to 96**
21. Draw a line from **61 to 52**
22. Draw a line from **71 to 81**
23. Draw a line from **58 to 49**
24. Draw a line from **60 to 70**
25. Draw a line from **86 to 87**
26. Draw a line from **81 to 93**
27. Draw a line from **55 to 66**
28. Draw a line from **30 to 40**
29. Draw a line from **66 to 67**
30. Draw a line from **89 to 70**
31. Draw a line from **67 to 58**
32. Draw a line from **50 to 60**
33. Draw a line from **85 to 86**
34. Draw a line from **94 to 95**
35. Draw a line from **63 to 73**
36. Draw a line from **13 to 4**
37. Draw a line from **5 to 16**
38. Draw a line from **49 to 30**
39. Draw a line from **40 to 50**
40. Draw a line from **45 to 55**
41. Draw a circle around **14**

INTERMEDIATE PROGRESSION GRID #9



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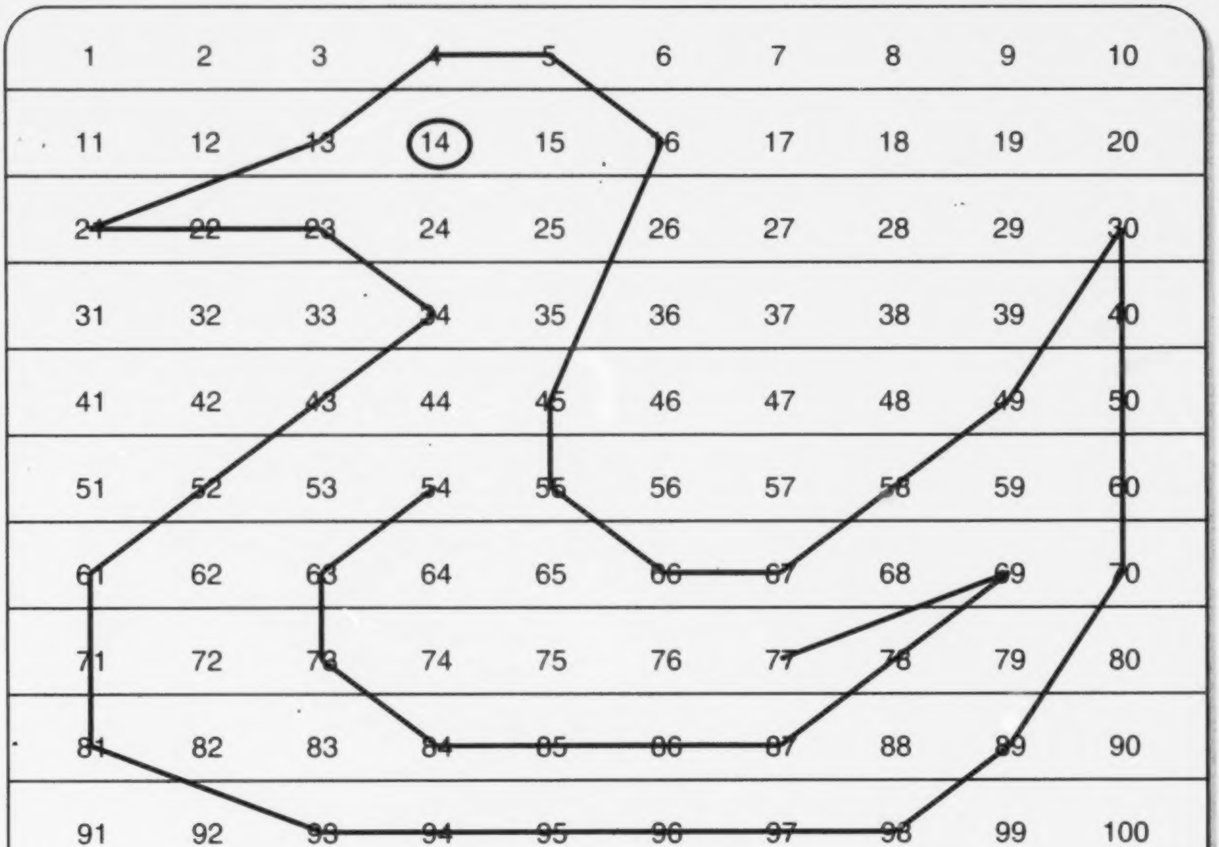
INTERMEDIATE PROGRESSION GRID #10



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161	162	163	164	165	166	167	168	169	170

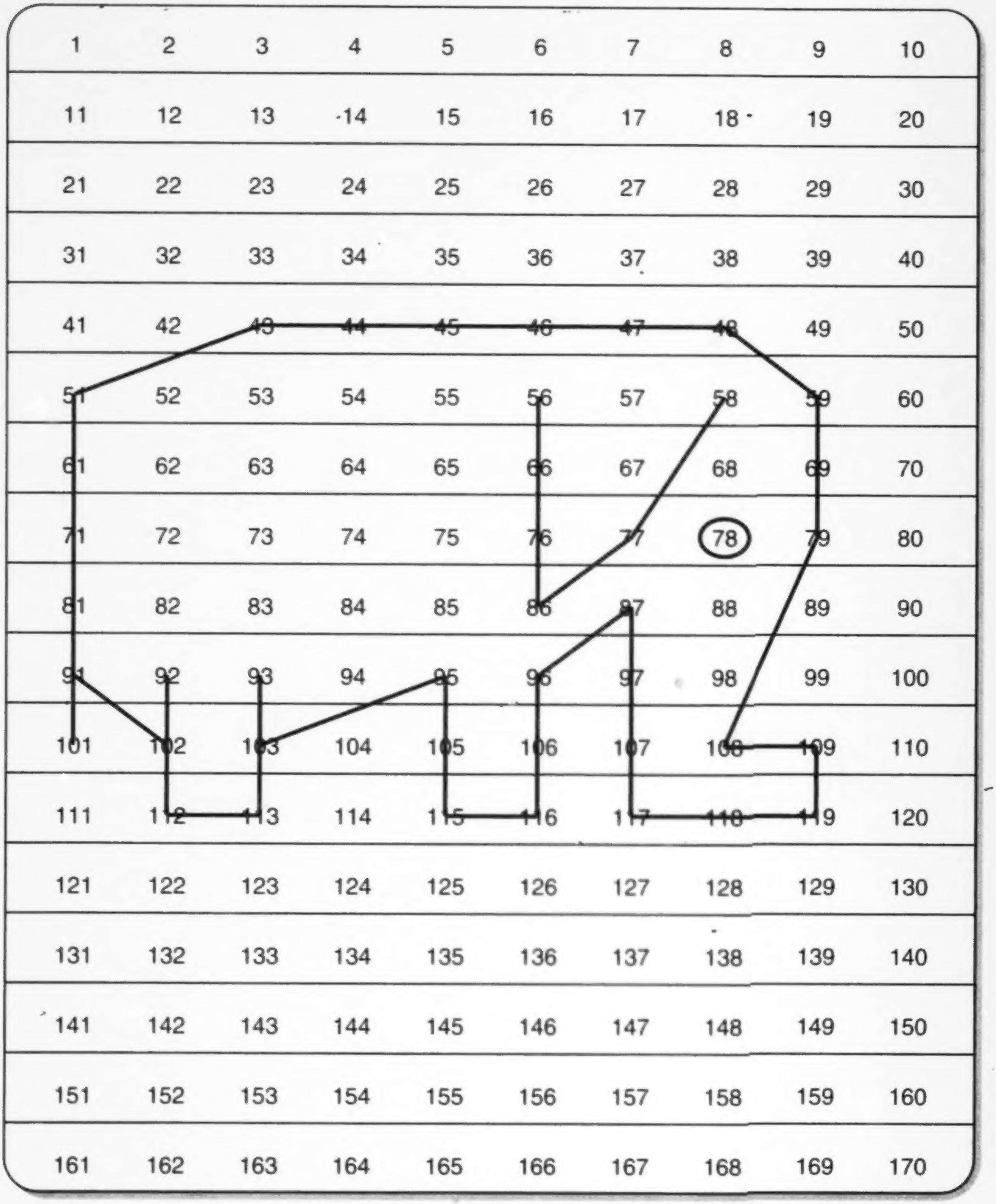
INTERMEDIATE PROGRESSION GRID #11

ELEPHANT

(41 Directives)

1. Draw a line from **51 to 61**
2. Draw a line from **92 to 102**
3. Draw a line from **96 to 106**
4. Draw a line from **79 to 108**
5. Draw a line from **56 to 66**
6. Draw a line from **115 to 116**
7. Draw a line from **93 to 103**
8. Draw a line from **43 to 44**
9. Draw a line from **69 to 79**
10. Draw a line from **59 to 69**
11. Draw a line from **103 to 95**
12. Draw a line from **112 to 113**
13. Draw a line from **71 to 81**
14. Draw a line from **103 to 113**
15. Draw a line from **51 to 43**
16. Draw a line from **91 to 101**
17. Draw a line from **105 to 115**
18. Draw a line from **95 to 105**
19. Draw a line from **86 to 77**
20. Draw a line from **44 to 45**
21. Draw a line from **102 to 112**
22. Draw a line from **108 to 109**
23. Draw a line from **97 to 107**
24. Draw a line from **118 to 119**
25. Draw a line from **45 to 46**
26. Draw a line from **61 to 71**
27. Draw a line from **96 to 87**
28. Draw a line from **77 to 58**
29. Draw a line from **48 to 59**
30. Draw a line from **119 to 109**
31. Draw a line from **66 to 76**
32. Draw a line from **91 to 102**
33. Draw a line from **47 to 48**
34. Draw a line from **46 to 47**
35. Draw a line from **81 to 91**
36. Draw a line from **106 to 116**
37. Draw a line from **87 to 97**
38. Draw a line from **76 to 86**
39. Draw a line from **107 to 117**
40. Draw a line from **118 to 117**
41. Draw a circle around **78**

INTERMEDIATE PROGRESSION GRID #11



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161	162	163	164	165	166	167	168	169	170

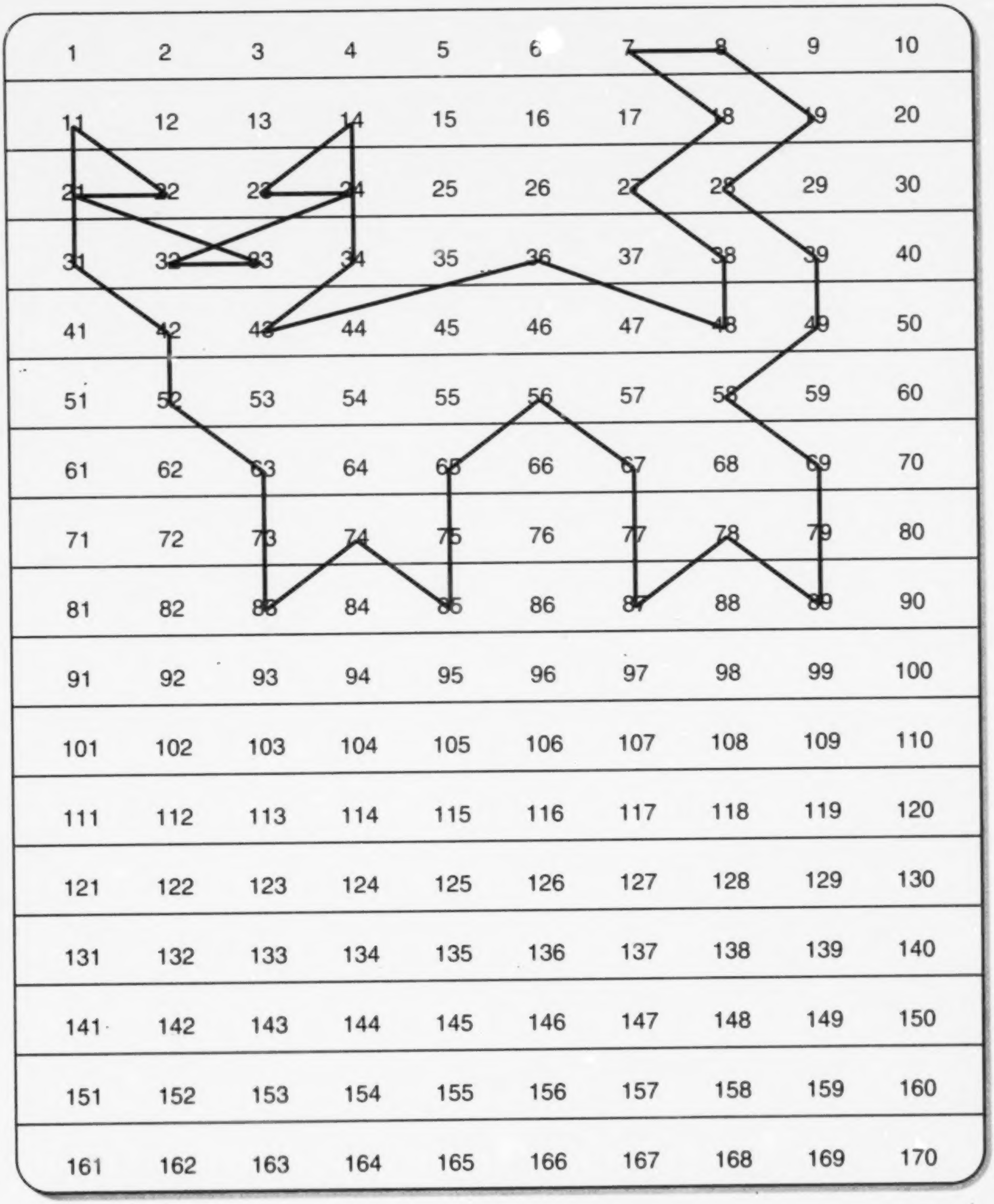
INTERMEDIATE PROGRESSION GRID #12

CAT

(42 Directives)

1. Draw a line from **73 to 63**
2. Draw a line from **34 to 24**
3. Draw a line from **36 to 48**
4. Draw a line from **65 to 56**
5. Draw a line from **7 to 8**
6. Draw a line from **27 to 38**
7. Draw a line from **58 to 69**
8. Draw a line from **23 to 14**
9. Draw a line from **42 to 52**
10. Draw a line from **87 to 78**
11. Draw a line from **75 to 85**
12. Draw a line from **32 to 33**
13. Draw a line from **19 to 28**
14. Draw a line from **39 to 49**
15. Draw a line from **89 to 79**
16. Draw a line from **67 to 77**
17. Draw a line from **74 to 83**
18. Draw a line from **56 to 67**
19. Draw a line from **22 to 11**
20. Draw a line from **24 to 23**
21. Draw a line from **21 to 22**
22. Draw a line from **24 to 32**
23. Draw a line from **33 to 21**
24. Draw a line from **14 to 24**
25. Draw a line from **21 to 11**
26. Draw a line from **73 to 83**
27. Draw a line from **65 to 75**
28. Draw a line from **27 to 18**
29. Draw a line from **8 to 19**
30. Draw a line from **49 to 58**
31. Draw a line from **89 to 78**
32. Draw a line from **69 to 79**
33. Draw a line from **85 to 74**
34. Draw a line from **39 to 28**
35. Draw a line from **48 to 38**
36. Draw a line from **7 to 18**
37. Draw a line from **31 to 42**
38. Draw a line from **77 to 87**
39. Draw a line from **21 to 31**
40. Draw a line from **63 to 52**
41. Draw a line from **43 to 36**
42. Draw a line from **34 to 43**

INTERMEDIATE PROGRESSION GRID #12



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161	162	163	164	165	166	167	168	169	170

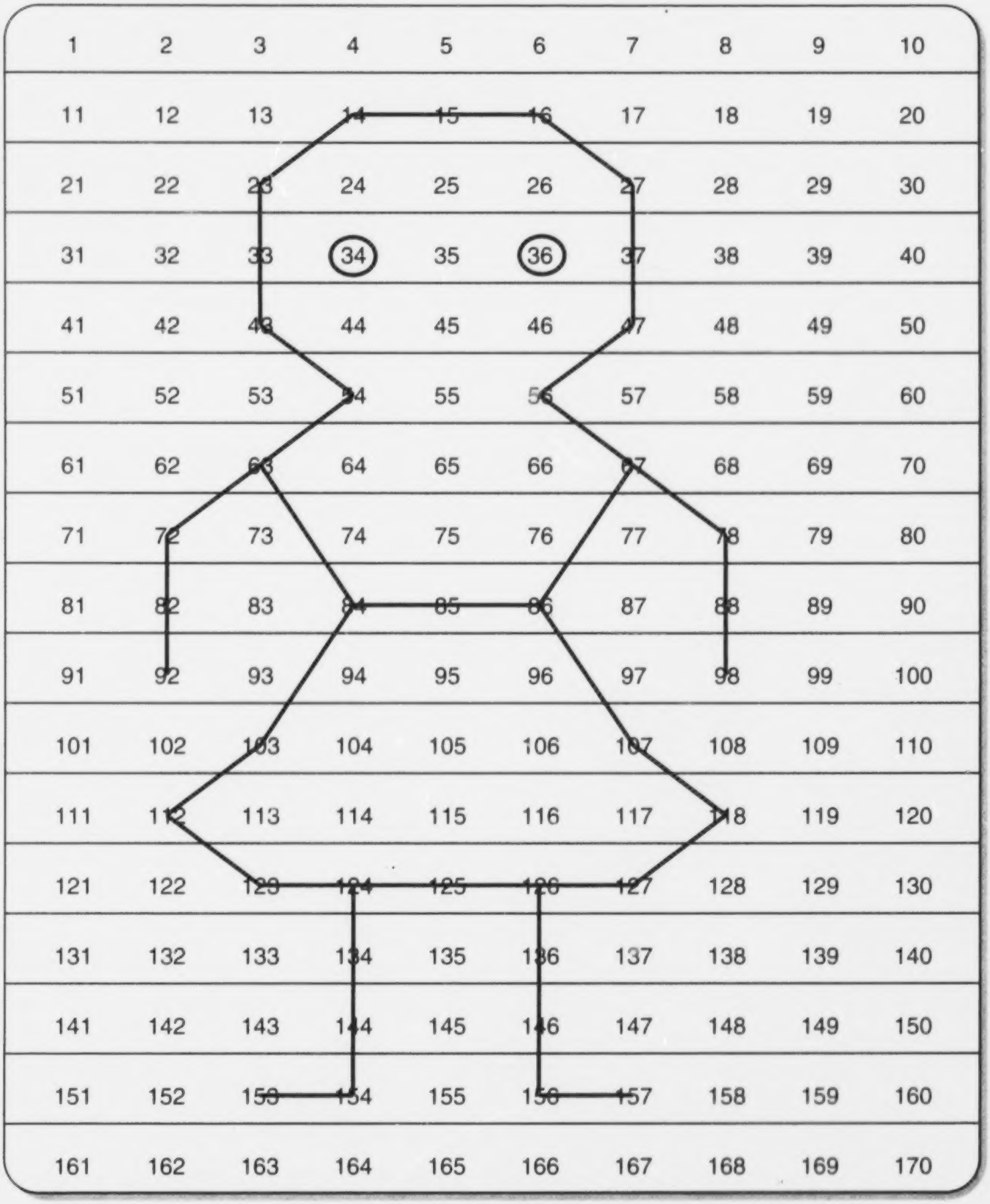
INTERMEDIATE PROGRESSION GRID #13

GIRL

(42 Directives)

1. Draw a line from **14 to 23**
2. Draw a line from **146 to 156**
3. Draw a line from **126 to 127**
4. Draw a line from **78 to 88**
5. Draw a line from **103 to 112**
6. Draw a line from **134 to 144**
7. Draw a line from **47 to 56**
8. Draw a line from **63 to 54**
9. Draw a line from **82 to 92**
10. Draw a line from **16 to 27**
11. Draw a line from **33 to 43**
12. Draw a line from **86 to 107**
13. Draw a line from **15 to 16**
14. Draw a line from **112 to 123**
15. Draw a line from **153 to 154**
16. Draw a line from **126 to 136**
17. Draw a line from **43 to 54**
18. Draw a line from **56 to 67**
19. Draw a line from **88 to 98**
20. Draw a line from **72 to 82**
21. Draw a line from **118 to 127**
22. Draw a line from **124 to 134**
23. Draw a line from **136 to 146**
24. Draw a line from **67 to 78**
25. Draw a line from **107 to 118**
26. Draw a line from **72 to 63**
27. Draw a line from **103 to 84**
28. Draw a line from **124 to 125**
29. Draw a line from **156 to 157**
30. Draw a line from **37 to 47**
31. Draw a line from **86 to 67**
32. Draw a line from **14 to 15**
33. Draw a line from **23 to 33**
34. Draw a line from **125 to 126**
35. Draw a line from **144 to 154**
36. Draw a line from **123 to 124**
37. Draw a line from **63 to 84**
38. Draw a line from **27 to 37**
39. Draw a line from **84 to 85**
40. Draw a line from **85 to 86**
41. Draw a circle around **34**
42. Draw a circle around **36**

INTERMEDIATE PROGRESSION GRID #13



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161	162	163	164	165	166	167	168	169	170

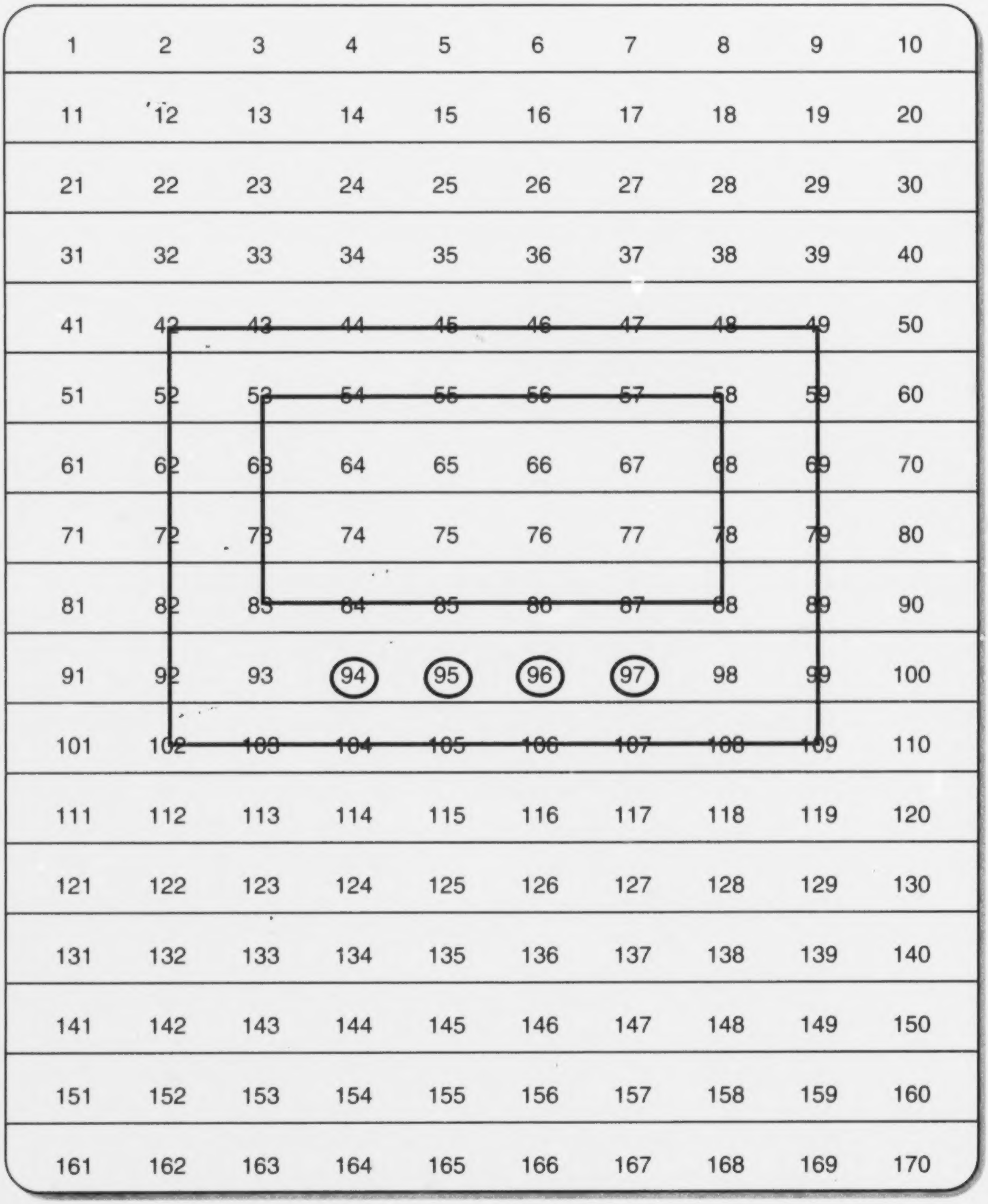
INTERMEDIATE PROGRESSION GRID #14

TELEVISION SET

(43 Directives)

1. Draw a line from **49 to 59**
2. Draw a line from **55 to 56**
3. Draw a line from **62 to 72**
4. Draw a line from **84 to 85**
5. Draw a line from **45 to 46**
6. Draw a line from **89 to 99**
7. Draw a line from **105 to 106**
8. Draw a line from **82 to 92**
9. Draw a line from **42 to 43**
10. Draw a line from **68 to 78**
11. Draw a line from **48 to 49**
12. Draw a line from **63 to 73**
13. Draw a line from **102 to 103**
14. Draw a line from **44 to 45**
15. Draw a line from **69 to 79**
16. Draw a line from **53 to 54**
17. Draw a line from **42 to 52**
18. Draw a line from **108 to 109**
19. Draw a line from **47 to 48**
20. Draw a line from **83 to 84**
21. Draw a line from **58 to 68**
22. Draw a line from **59 to 69**
23. Draw a line from **107 to 108**
24. Draw a line from **92 to 102**
25. Draw a line from **43 to 44**
26. Draw a line from **79 to 89**
27. Draw a line from **106 to 107**
28. Draw a line from **72 to 82**
29. Draw a line from **46 to 47**
30. Draw a line from **99 to 109**
31. Draw a line from **104 to 105**
32. Draw a line from **52 to 62**
33. Draw a line from **78 to 88**
34. Draw a line from **54 to 55**
35. Draw a line from **103 to 104**
36. Draw a line from **56 to 57**
37. Draw a line from **85 to 86**
38. Draw a line from **53 to 63**
39. Draw a line from **86 to 87**
40. Draw a line from **57 to 58**
41. Draw a line from **87 to 88**
42. Draw a line from **73 to 83**
43. Draw a circle around **94,95,96,97**

INTERMEDIATE PROGRESSION GRID #14



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161	162	163	164	165	166	167	168	169	170

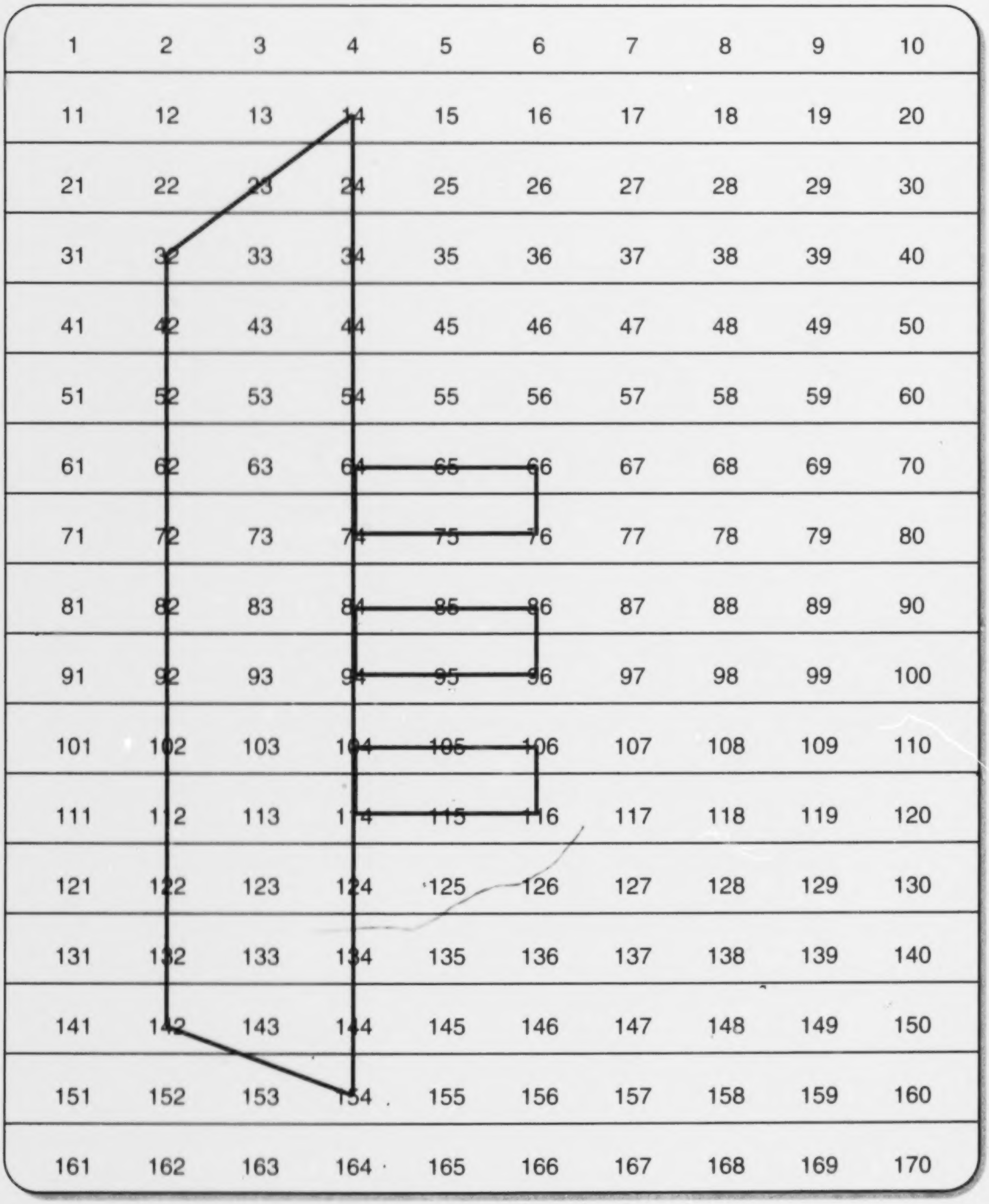
INTERMEDIATE PROGRESSION GRID #15

OCEAN LINER

(43 Directives)

1. Draw a line from **14 to 24**
2. Draw a line from **32 to 42**
3. Draw a line from **66 to 76**
4. Draw a line from **86 to 96**
5. Draw a line from **106 to 116**
6. Draw a line from **124 to 134**
7. Draw a line from **142 to 154**
8. Draw a line from **84 to 94**
9. Draw a line from **64 to 74**
10. Draw a line from **72 to 82**
11. Draw a line from **104 to 114**
12. Draw a line from **112 to 122**
13. Draw a line from **23 to 32**
14. Draw a line from **44 to 54**
15. Draw a line from **14 to 23**
16. Draw a line from **24 to 34**
17. Draw a line from **52 to 62**
18. Draw a line from **92 to 102**
19. Draw a line from **132 to 142**
20. Draw a line from **144 to 154**
21. Draw a line from **114 to 124**
22. Draw a line from **94 to 104**
23. Draw a line from **115 to 116**
24. Draw a line from **95 to 96**
25. Draw a line from **75 to 76**
26. Draw a line from **54 to 64**
27. Draw a line from **74 to 84**
28. Draw a line from **82 to 92**
29. Draw a line from **102 to 112**
30. Draw a line from **122 to 132**
31. Draw a line from **42 to 52**
32. Draw a line from **34 to 44**
33. Draw a line from **65 to 66**
34. Draw a line from **94 to 95**
35. Draw a line from **104 to 105**
36. Draw a line from **114 to 115**
37. Draw a line from **84 to 85**
38. Draw a line from **64 to 65**
39. Draw a line from **105 to 106**
40. Draw a line from **85 to 86**
41. Draw a line from **74 to 75**
42. Draw a line from **134 to 144**
43. Draw a line from **62 to 72**

INTERMEDIATE PROGRESSION GRID #15



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151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

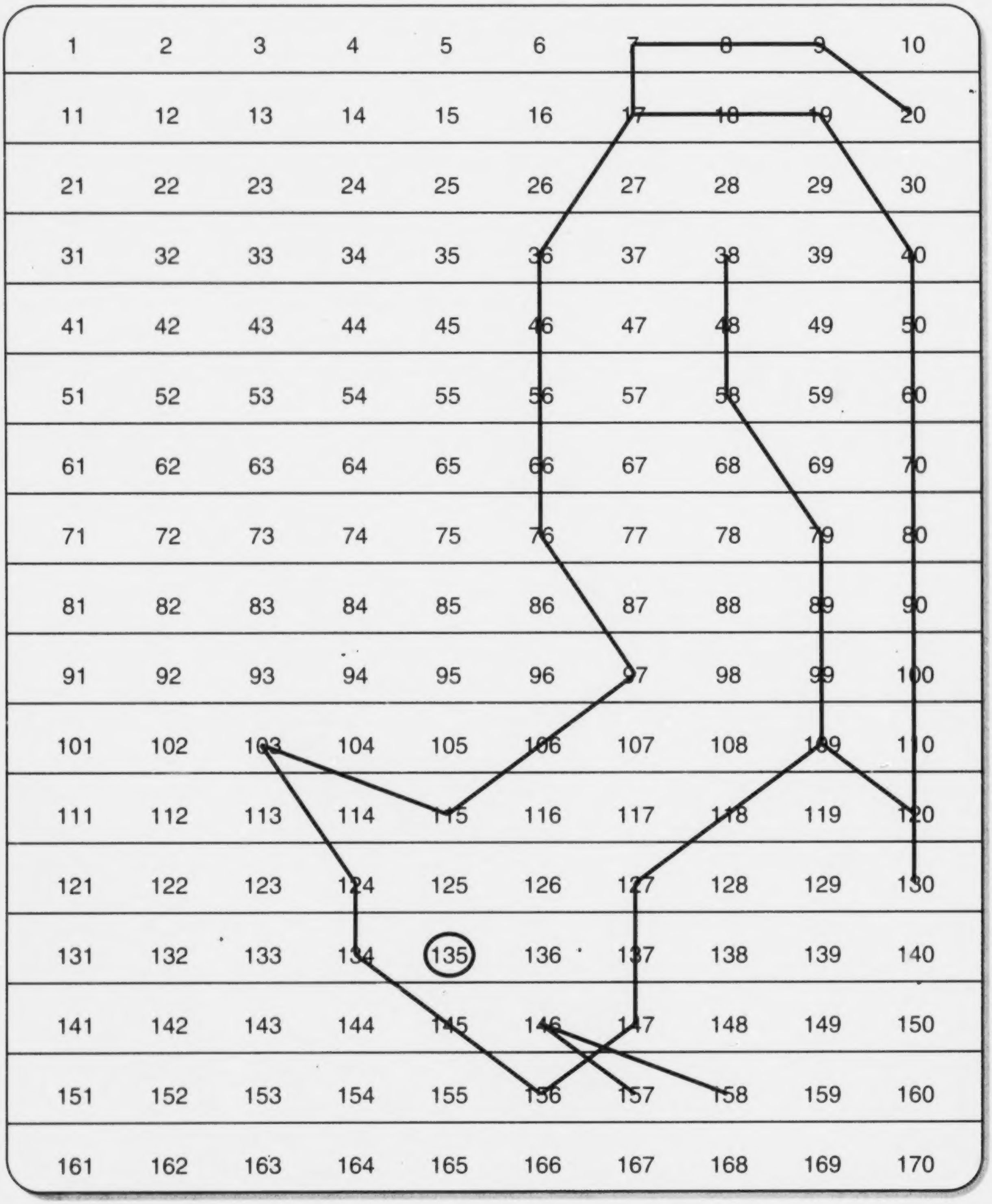
INTERMEDIATE PROGRESSION GRID #16

CAT

(44 Directives)

1. Draw a line from **103 to 124**
2. Draw a line from **36 to 46**
3. Draw a line from **60 to 70**
4. Draw a line from **109 to 120**
5. Draw a line from **17 to 18**
6. Draw a line from **48 to 58**
7. Draw a line from **106 to 97**
8. Draw a line from **100 to 110**
9. Draw a line from **147 to 156**
10. Draw a line from **79 to 89**
11. Draw a line from **66 to 76**
12. Draw a line from **124 to 134**
13. Draw a line from **17 to 36**
14. Draw a line from **40 to 50**
15. Draw a line from **38 to 48**
16. Draw a line from **19 to 40**
17. Draw a line from **76 to 97**
18. Draw a line from **118 to 109**
19. Draw a line from **103 to 115**
20. Draw a line from **90 to 100**
21. Draw a line from **56 to 66**
22. Draw a line from **70 to 80**
23. Draw a line from **7 to 17**
24. Draw a line from **8 to 9**
25. Draw a line from **50 to 60**
26. Draw a line from **110 to 120**
27. Draw a line from **58 to 79**
28. Draw a line from **18 to 19**
29. Draw a line from **89 to 99**
30. Draw a line from **46 to 56**
31. Draw a line from **106 to 115**
32. Draw a line from **137 to 147**
33. Draw a line from **120 to 130**
34. Draw a line from **134 to 145**
35. Draw a line from **99 to 109**
36. Draw a line from **127 to 118**
37. Draw a line from **146 to 157**
38. Draw a line from **127 to 137**
39. Draw a line from **9 to 20**
40. Draw a line from **7 to 8**
41. Draw a line from **80 to 90**
42. Draw a line from **146 to 158**
43. Draw a line from **145 to 156**
44. Draw a circle around **135**

INTERMEDIATE PROGRESSION GRID #16



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141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

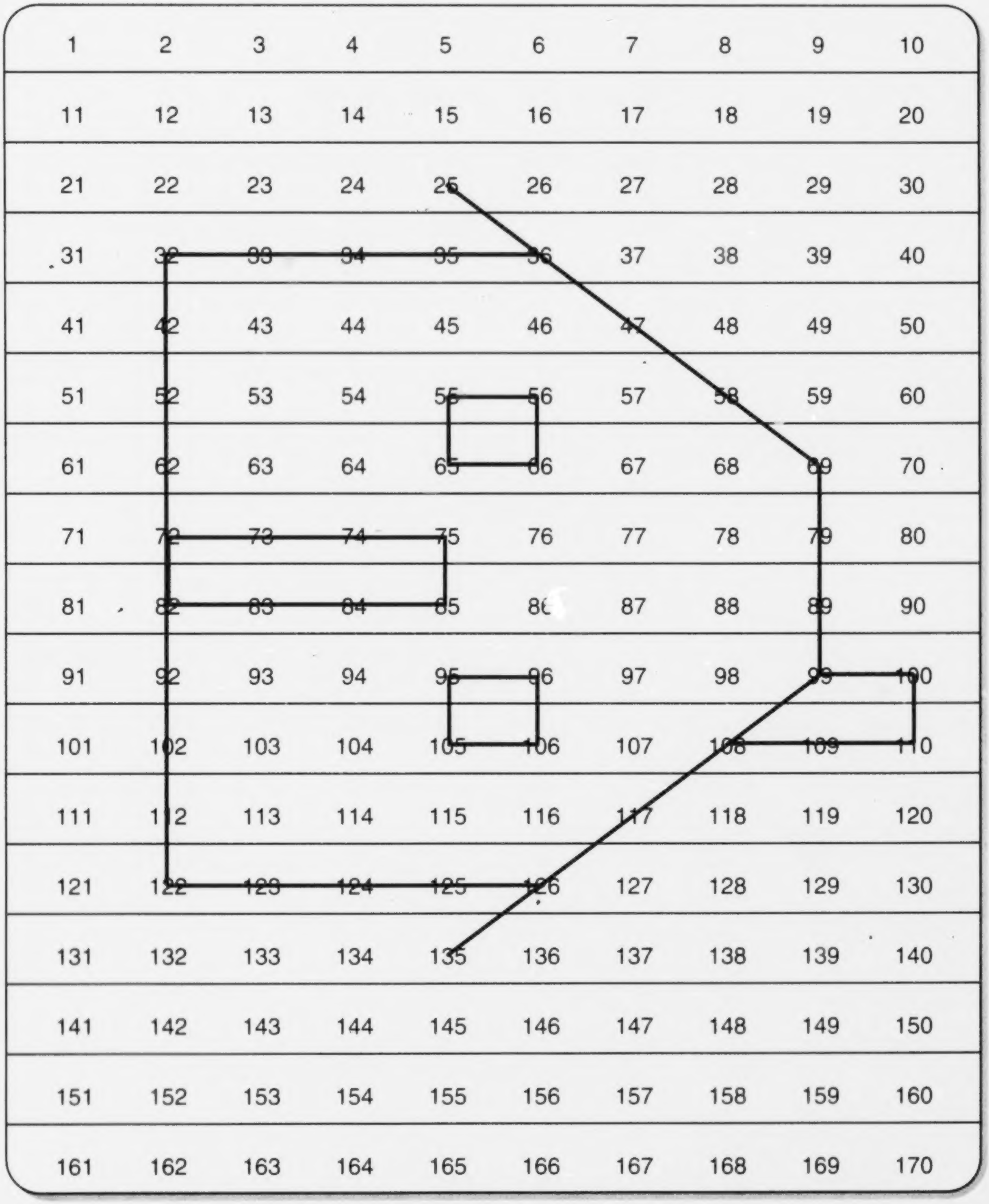
INTERMEDIATE PROGRESSION GRID #17

HOUSE (ON SIDE)

(47 Directives)

1. Draw a line from **25 to 36**
2. Draw a line from **122 to 123**
3. Draw a line from **72 to 82**
4. Draw a line from **95 to 105**
5. Draw a line from **58 to 69**
6. Draw a line from **32 to 33**
7. Draw a line from **92 to 102**
8. Draw a line from **72 to 73**
9. Draw a line from **34 to 35**
10. Draw a line from **89 to 99**
11. Draw a line from **108 to 109**
12. Draw a line from **112 to 122**
13. Draw a line from **74 to 75**
14. Draw a line from **36 to 47**
15. Draw a line from **99 to 100**
16. Draw a line from **125 to 126**
17. Draw a line from **108 to 117**
18. Draw a line from **32 to 42**
19. Draw a line from **55 to 65**
20. Draw a line from **75 to 85**
21. Draw a line from **109 to 110**
22. Draw a line from **83 to 84**
23. Draw a line from **42 to 52**
24. Draw a line from **105 to 106**
25. Draw a line from **55 to 56**
26. Draw a line from **126 to 135**
27. Draw a line from **123 to 124**
28. Draw a line from **62 to 72**
29. Draw a line from **95 to 96**
30. Draw a line from **69 to 79**
31. Draw a line from **33 to 34**
32. Draw a line from **102 to 112**
33. Draw a line from **82 to 92**
34. Draw a line from **73 to 74**
35. Draw a line from **82 to 83**
36. Draw a line from **35 to 36**
37. Draw a line from **47 to 58**
38. Draw a line from **99 to 108**
39. Draw a line from **100 to 110**
40. Draw a line from **117 to 126**
41. Draw a line from **56 to 66**
42. Draw a line from **84 to 85**
43. Draw a line from **52 to 62**
44. Draw a line from **96 to 106**
45. Draw a line from **65 to 66**
46. Draw a line from **124 to 125**
47. Draw a line from **79 to 89**

INTERMEDIATE PROGRESSION GRID #17



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151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

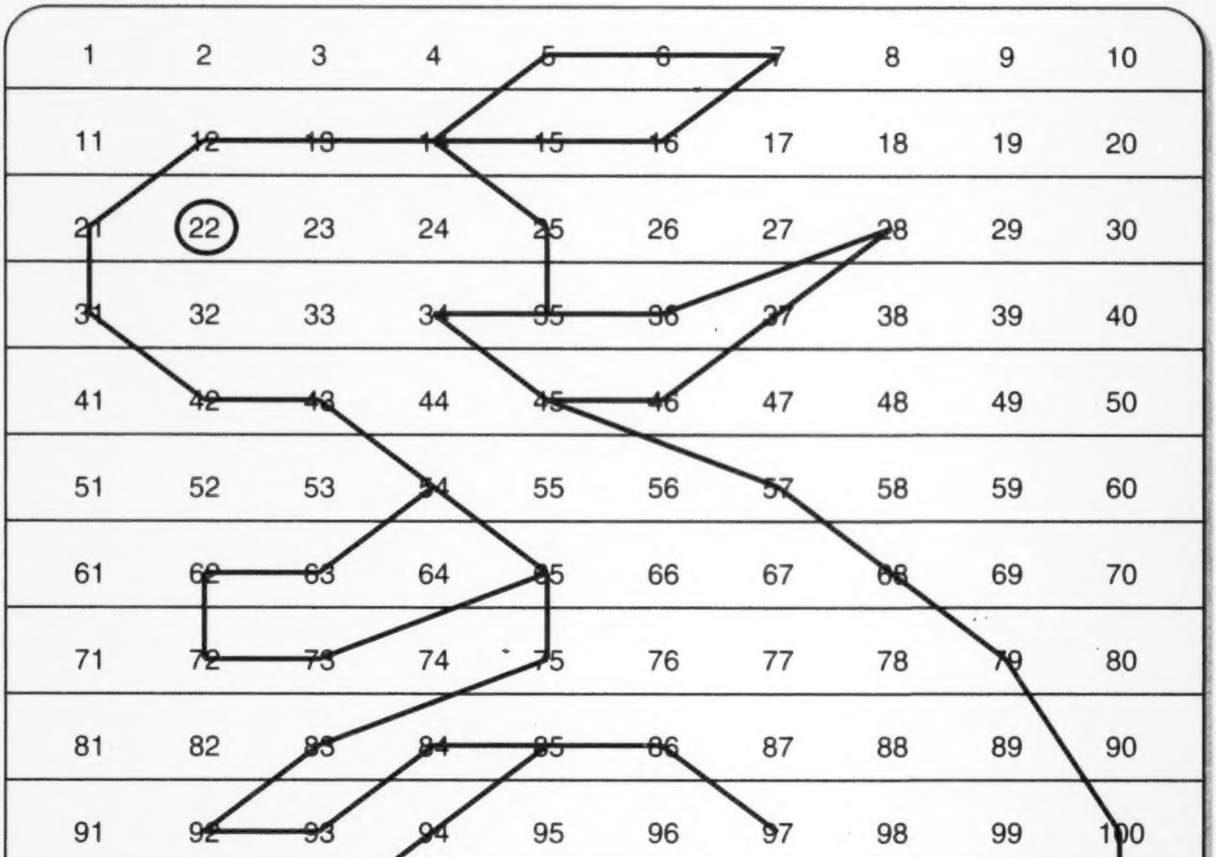
INTERMEDIATE PROGRESSION GRID #18

RABBIT

(52 Directives)

1. Draw a line from **75 to 83**
2. Draw a line from **54 to 63**
3. Draw a line from **79 to 100**
4. Draw a line from **28 to 37**
5. Draw a line from **15 to 16**
6. Draw a line from **35 to 36**
7. Draw a line from **86 to 97**
8. Draw a line from **118 to 119**
9. Draw a line from **84 to 93**
10. Draw a line from **72 to 73**
11. Draw a line from **57 to 68**
12. Draw a line from **115 to 116**
13. Draw a line from **46 to 37**
14. Draw a line from **14 to 25**
15. Draw a line from **31 to 42**
16. Draw a line from **62 to 63**
17. Draw a line from **36 to 28**
18. Draw a line from **116 to 117**
19. Draw a line from **5 to 14**
20. Draw a line from **103 to 113**
21. Draw a line from **5 to 6**
22. Draw a line from **45 to 46**
23. Draw a line from **7 to 16**
24. Draw a line from **73 to 65**
25. Draw a line from **94 to 103**
26. Draw a line from **34 to 45**
27. Draw a line from **117 to 118**
28. Draw a line from **25 to 35**
29. Draw a line from **13 to 14**
30. Draw a line from **68 to 79**
31. Draw a line from **14 to 15**
32. Draw a line from **114 to 115**
33. Draw a line from **6 to 7**
34. Draw a line from **12 to 21**
35. Draw a line from **62 to 72**
36. Draw a line from **83 to 92**
37. Draw a line from **12 to 13**
38. Draw a line from **43 to 54**
39. Draw a line from **113 to 114**
40. Draw a line from **85 to 94**
41. Draw a line from **34 to 35**
42. Draw a line from **42 to 43**
43. Draw a line from **45 to 57**
44. Draw a line from **110 to 119**
45. Draw a line from **100 to 110**
46. Draw a line from **21 to 31**
47. Draw a line from **92 to 93**
48. Draw a line from **84 to 85**
49. Draw a line from **85 to 86**
50. Draw a line from **54 to 65**
51. Draw a line from **65 to 75**
52. Draw a circle around **22**

INTERMEDIATE PROGRESSION GRID #18



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141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

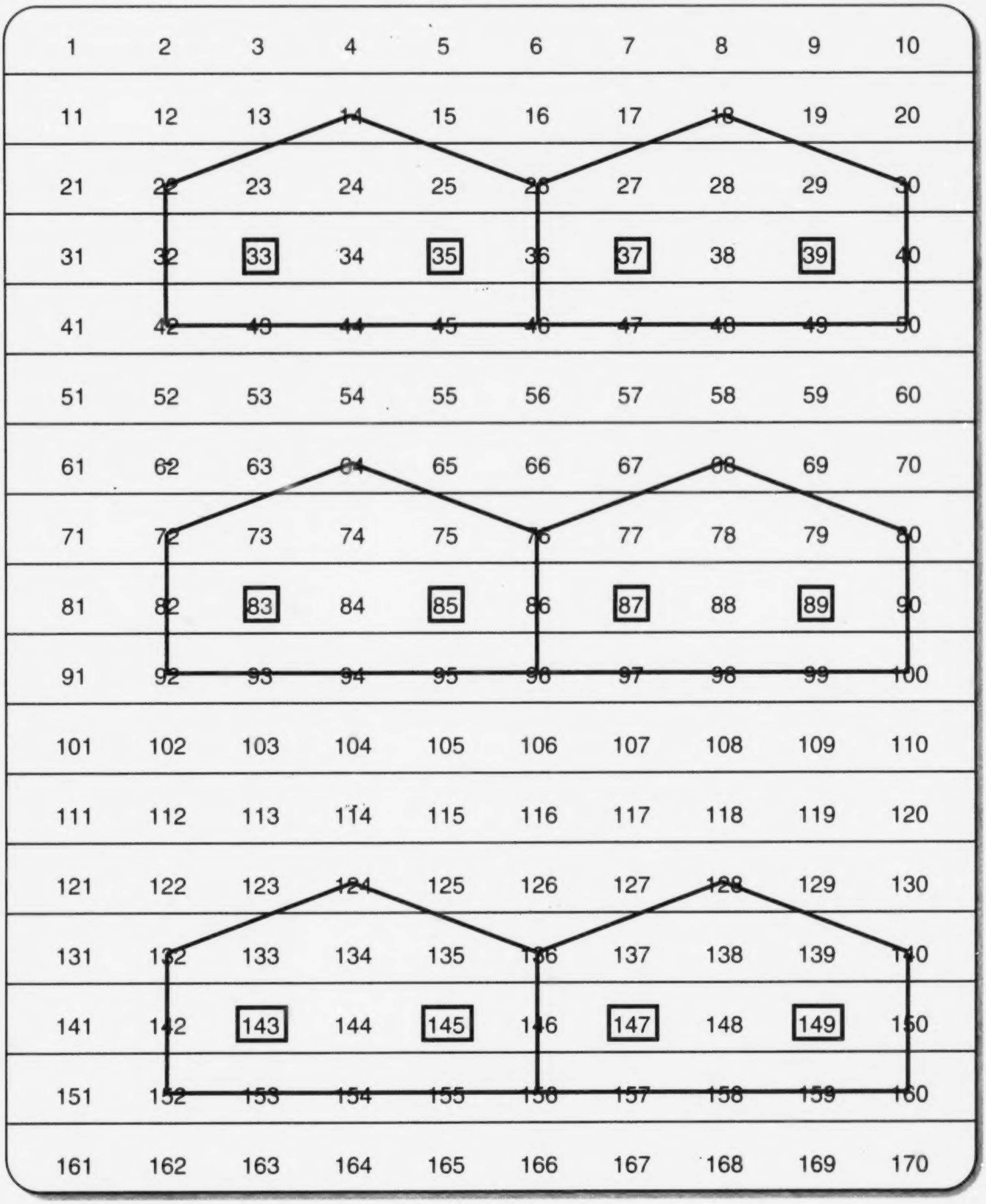
INTERMEDIATE PROGRESSION GRID #19

SIX HOUSES

(66 Directives)

1. Draw a line from **14 to 22**
2. Draw a line from **44 to 45**
3. Draw a line from **68 to 76**
4. Draw a line from **96 to 97**
5. Draw a line from **72 to 82**
6. Draw a line from **32 to 42**
7. Draw a line from **46 to 47**
8. Draw a line from **80 to 90**
9. Draw a line from **99 to 100**
10. Draw a line from **152 to 153**
11. Draw a line from **128 to 140**
12. Draw a line from **26 to 36**
13. Draw a line from **48 to 49**
14. Draw a line from **76 to 86**
15. Draw a line from **124 to 132**
16. Draw a line from **94 to 95**
17. Draw a line from **43 to 44**
18. Draw a line from **156 to 157**
19. Draw a line from **22 to 32**
20. Draw a line from **45 to 46**
21. Draw a line from **68 to 80**
22. Draw a line from **97 to 98**
23. Draw a line from **82 to 92**
24. Draw a line from **26 to 18**
25. Draw a line from **47 to 48**
26. Draw a line from **90 to 100**
27. Draw a line from **98 to 99**
28. Draw a line from **142 to 152**
29. Draw a line from **150 to 160**
30. Draw a line from **36 to 46**
31. Draw a line from **49 to 50**
32. Draw a line from **86 to 96**
33. Draw a line from **153 to 154**
34. Draw a line from **128 to 136**
35. Draw a line from **42 to 43**
36. Draw a line from **157 to 158**
37. Draw a line from **18 to 30**
38. Draw a line from **132 to 142**
39. Draw a line from **155 to 156**
40. Draw a line from **140 to 150**
41. Draw a line from **92 to 93**
42. Draw a line from **14 to 26**
43. Draw a line from **30 to 40**
44. Draw a line from **136 to 146**
45. Draw a line from **95 to 96**
46. Draw a line from **93 to 94**
47. Draw a line from **64 to 76**
48. Draw a line from **154 to 155**
49. Draw a line from **40 to 50**
50. Draw a line from **159 to 160**
51. Draw a line from **146 to 156**
52. Draw a line from **64 to 72**
53. Draw a line from **158 to 159**
54. Draw a line from **124 to 136**
55. Draw a square around **33**
56. Draw a square around **35**
57. Draw a square around **37**
58. Draw a square around **39**
59. Draw a square around **83**
60. Draw a square around **85**
61. Draw a square around **87**
62. Draw a square around **89**
63. Draw a square around **143**
64. Draw a square around **145**
65. Draw a square around **147**
66. Draw a square around **149**

INTERMEDIATE PROGRESSION GRID #19



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71	72	73	74	75	76	77	78	79	80
81	82	$\boxed{83}$	84	$\boxed{85}$	86	$\boxed{87}$	88	$\boxed{89}$	90
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131	132	133	134	135	136	137	138	139	140
141	142	$\boxed{143}$	144	$\boxed{145}$	146	$\boxed{147}$	148	$\boxed{149}$	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

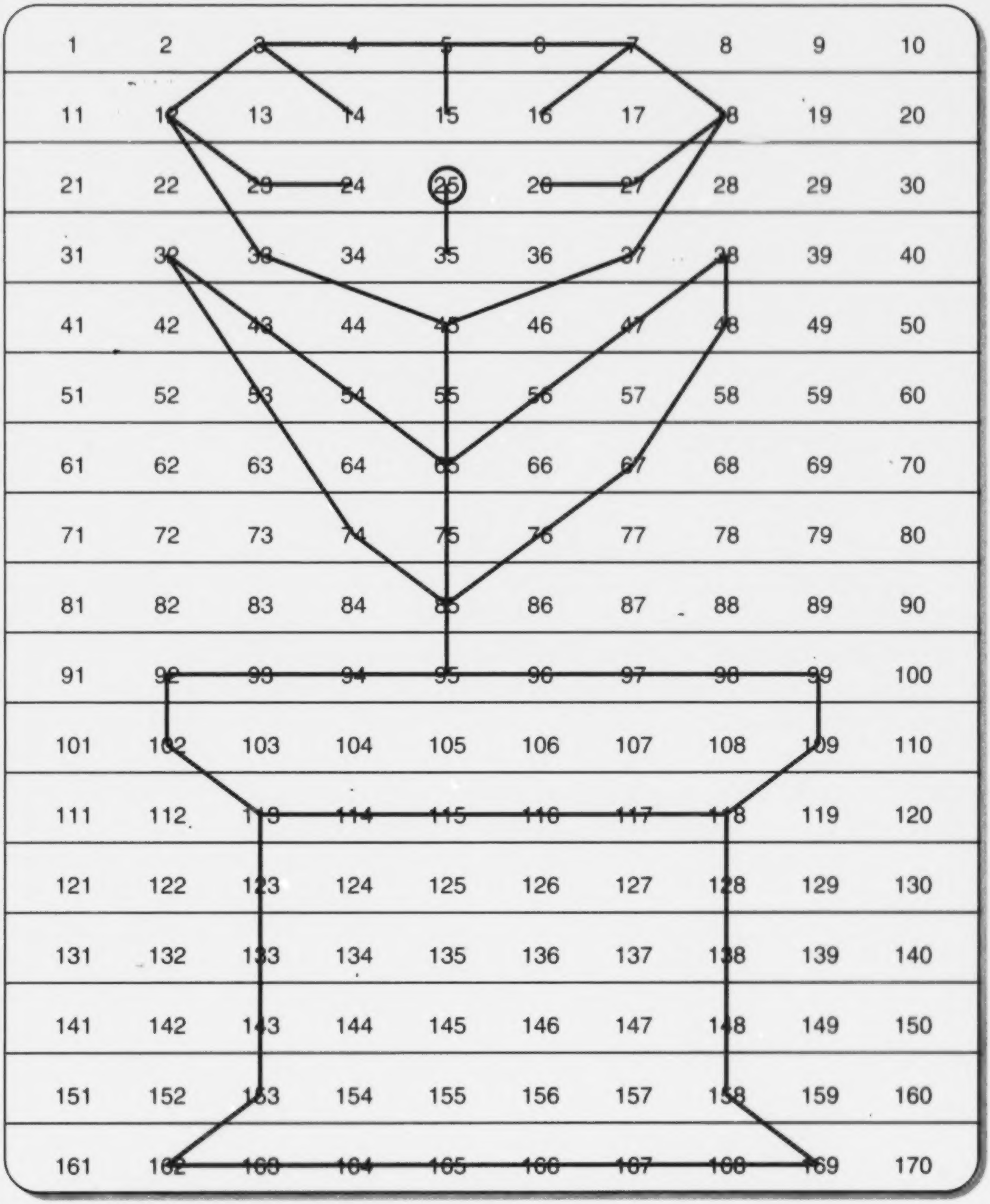
INTERMEDIATE PROGRESSION GRID #20

FLOWER POT

(70 Directives)

1. Draw a line from **12 to 3**
2. Draw a line from **6 to 7**
3. Draw a line from **92 to 93**
4. Draw a line from **99 to 109**
5. Draw a line from **162 to 153**
6. Draw a line from **85 to 95**
7. Draw a line from **65 to 56**
8. Draw a line from **38 to 48**
9. Draw a line from **18 to 37**
10. Draw a line from **158 to 169**
11. Draw a line from **54 to 65**
12. Draw a line from **94 to 95**
13. Draw a line from **12 to 33**
14. Draw a line from **4 to 5**
15. Draw a line from **45 to 37**
16. Draw a line from **118 to 109**
17. Draw a line from **166 to 165**
18. Draw a line from **74 to 85**
19. Draw a line from **32 to 43**
20. Draw a line from **5 to 15**
21. Draw a line from **27 to 18**
22. Draw a line from **113 to 114**
23. Draw a line from **96 to 97**
24. Draw a line from **117 to 118**
25. Draw a line from **3 to 4**
26. Draw a line from **93 to 94**
27. Draw a line from **163 to 164**
28. Draw a line from **75 to 85**
29. Draw a line from **148 to 158**
30. Draw a line from **33 to 45**
31. Draw a line from **92 to 102**
32. Draw a line from **168 to 169**
33. Draw a line from **26 to 27**
34. Draw a line from **113 to 123**
35. Draw a line from **55 to 65**
36. Draw a line from **116 to 117**
37. Draw a line from **5 to 6**
38. Draw a line from **166 to 167**
39. Draw a line from **56 to 47**
40. Draw a line from **85 to 76**
41. Draw a line from **7 to 18**
42. Draw a line from **95 to 96**
43. Draw a line from **133 to 143**
44. Draw a line from **162 to 163**
45. Draw a line from **118 to 128**
46. Draw a line from **67 to 48**
47. Draw a line from **32 to 53**
48. Draw a line from **16 to 7**
49. Draw a line from **25 to 35**
50. Draw a line from **114 to 115**
51. Draw a line from **97 to 98**
52. Draw a line from **164 to 165**
53. Draw a line from **115 to 116**
54. Draw a line from **65 to 75**
55. Draw a line from **43 to 54**
56. Draw a line from **102 to 113**
57. Draw a line from **123 to 133**
58. Draw a line from **148 to 138**
59. Draw a line from **45 to 55**
60. Draw a line from **98 to 99**
61. Draw a line from **143 to 153**
62. Draw a line from **167 to 168**
63. Draw a line from **128 to 138**
64. Draw a line from **47 to 38**
65. Draw a line from **76 to 67**
66. Draw a line from **53 to 74**
67. Draw a line from **3 to 14**
68. Draw a line from **23 to 24**
69. Draw a line from **12 to 23**
70. Draw a circle around **25**

INTERMEDIATE PROGRESSION GRID #20



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141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

INTERMEDIATE SAYINGS GRIDS

(Using numbers 1 through 170)

Grid #		# of Directives	Page #
1.	Snug as a bug in a rug	16	137
2.	Look before you leap	17	137
3.	A stitch in time saves nine	21	140
4.	A good friend is a treasure	22	140
5.	All that glitters is not gold	24	143
6.	Two heads are better than one	24	143
7.	A word to the wise is sufficient	26	146
8.	A rolling stone gathers no moss	26	146
9.	A good laugh is sunshine in a house	28	149
10.	The pen is mightier than the sword	28	149
11.	Do not put the cart before the horse	29	152
12.	Joy is a sunbeam between two clouds	29	152
13.	The early morning has gold in its mouth	32	155
14.	It is better to wear out than to rust out	32	155
15.	Politeness costs nothing yet goes far	32	158
16.	A bird in the hand is worth two in the bush	33	158
17.	Fools rush in where angels fear to tread	33	161
18.	If you want knowledge, you must toil for it	34	161
19.	Hope springs eternal in the human breast	34	164
20.	To know how to wait is the secret of success	35	164
21.	Whatever is worth doing is worth doing well	36	167
22.	Music is well said to be the speech of angels	36	167
23.	From a little spark may burst a flame	36	170
24.	Peter Piper picked a peck of pickled peppers	37	170
25.	Happiness is not perfected until it is shared	38	173

Intermediate Sayings Exercises – Procedures

Sample Exercise

1. Distribute sample sheets of Intermediate Letter Grids (letters A-T and numerals 1-20).
2. Say: "Study the page for a moment. Notice that the page is made up of squares. Each square can be identified by both a letter and a number. We will be using those letters and numbers as clues in finding the proper location for completing the directions I will read. Find the square D-1 by putting your finger on the square where the letter D and the number 1 meet. Now follow across the page to D-2, D-3, D-4, D-5, D-6, and D-7. Now find A-5. Following down the page from top to bottom: B-5, C-5, D-5, E-5, F-5, G-5, H-5, I-5, and J-5.
3. "Once again we are going to be using an exercise to improve our listening skills. When I read a direction aloud, you will have to locate the correct square and write a letter in that square. For example, if I say, 'In A-5 write the letter F,' you will find the square where the letter A and the number 5 meet and write an F in that space." (Teacher will demonstrate on the chalkboard.) "Do you get the idea? Let's practice."
4. Say: "In the A-7 square write the letter T. (confirm the accuracy.)

   In the B-7 square write the letter H.

   In the C-7 square write the letter I.

   In the D-7 square write the letter S.

   In the F-7 square write the letter I.

   In the G-7 square write the letter S.

   In the I-7 square write the letter F.

   In the J-7 square write the letter U.

   In the K-7 square write the letter N."
5. The exercises in the Intermediate Sayings series result in the completion of a familiar phrase or sentence. These may be used as a topic for group discussion. Do the students agree or disagree with the thought expressed?

INTERMEDIATE SAYINGS GRID #1

"Snug as a bug in a rug."

(16 Directives)

1. In the **C-2** square print the letter **S**
2. In the **G-2** square print the letter **R**
3. In the **E-4** square print the letter **G**
4. In the **C-5** square print the letter **G**
5. In the **F-2** square print the letter **I**
6. In the **F-5** square print the letter **A**
7. In the **D-3** square print the letter **S**
8. In the **C-4** square print the letter **U**
9. In the **D-2** square print the letter **A**
10. In the **E-2** square print the letter **B**
11. In the **D-5** square print the letter **A**
12. In the **G-4** square print the letter **G**
13. In the **E-3** square print the letter **U**
14. In the **F-3** square print the letter **N**
15. In the **G-3** square print the letter **U**
16. In the **C-3** square print the letter **N**

INTERMEDATE SAYINGS GRID #2

"Look before you leap."

(17 Directives)

1. In the **O-4** square print the letter **L**
2. In the **O-17** square print the letter **P**
3. In the **N-9** square print the letter **B**
4. In the **J-13** square print the letter **R**
5. In the **L-11** square print the letter **F**
6. In the **J-15** square print the letter **Y**
7. In the **L-17** square print the letter **L**
8. In the **O-7** square print the letter **K**
9. In the **I-14** square print the letter **E**
10. In the **J-17** square print the letter **U**
11. In the **M-17** square print the letter **E**
12. In the **M-10** square print the letter **E**
13. In the **O-5** square print the letter **O**
14. In the **N-17** square print the letter **A**
15. In the **J-16** square print the letter **O**
16. In the **K-12** square print the letter **O**
17. In the **O-6** square print the letter **O**

INTERMEDIATE SAYINGS GRID #1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C		S	N	U	G															
D		A	S		A															
E		B	U	G																
F		I	N		A															
G		R	U	G																
H																				
I																				
J																				
K																				
L																				
M																				
N																				
O																				
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #2

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				
E																				
F																				
G																				
H																				
I														E						
J													R		Y	O	U			
K												O								
L											F						L			
M										E							E			
N									B								A			
O				L	O	O	K										P			
P																				
Q																				
R																				
S																				
T																				

INTERMEDATE SAYINGS GRID #3

"A stitch in time saves nine."

(21 Directives)

1. In **O-4** print the letter **T**
2. Print the letter **A** in **T-4**
3. In **I-10** print the letter **S**
4. Print the letter **E** in **E-6**
5. In **L-10** print the letter **A**
6. Print the letter **M** in **F-6**
7. In **G-11** print the letter **N**
8. Print the letter **I** in **P-4**
9. In **K-10** print the letter **V**
10. Print the letter **N** in **E-11**
11. In **J-5** print the letter **N**
12. Print the letter **T** in **Q-4**
13. In **M-10** print the letter **S**
14. Print the letter **E** in **D-11**
15. In **M-4** print the letter **H**
16. Print the letter **S** in **R-4**
17. In **N-4** print the letter **C**
18. Print the letter **E** in **J-10**
19. In **H-6** print the letter **T**
20. Print the letter **I** in **K-5**

21. In **G-6** print the letter **I**

21. In **F-11** print the letter **I**

When this exercise is completed, the message will read from bottom to top.

INTERMEDIATE SAYINGS GRID #4

"A good friend is a treasure."

(22 Directives)

1. In **A-2** print the letter **A**
2. Print the letter **A** in **J-12**
3. In **E-5** print the letter **F**
4. Print the letter **G** in **C-1**
5. In **O-6** print the letter **T**
6. Print the letter **D** in **J-5**
7. In **O-10** print the letter **S**
8. Print the letter **I** in **I-9**
9. In **C-2** print the letter **O**
10. Print the letter **E** in **H-5**
11. In **O-9** print the letter **A**
12. Print the letter **E** in **O-13**
13. In **O-7** print the letter **R**
14. Print the letter **O** in **C-3**
15. In **O-12** print the letter **R**
16. Print the letter **R** in **F-5**
17. In **I-10** print the letter **S**
18. Print the letter **D** in **C-4**
19. In **O-11** print the letter **U**
20. Print the letter **N** in **I-5**
21. In **O-8** print the letter **E**
22. Print the letter **I** in **G-5**

INTERMEDIATE SAYINGS GRID #3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D											E									
E						E					N									
F						M					I									
G						I					N									
H						T														
I										S										
J					N					E										
K					I					V										
L										A										
M				H						S										
N				C																
O				T																
P				I																
Q				T																
R				S																
S																				
T				A																

INTERMEDIATE SAYINGS GRID #4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A		**A**																		
B																				
C	**G**	**O**	**O**	**D**																
D																				
E					**F**															
F					**R**															
G					**I**															
H					**E**															
I					**N**				**I**	**S**										
J					**D**							**A**								
K																				
L																				
M																				
N																				
O						**T**	**R**	**E**	**A**	**S**	**U**	**R**	**E**							
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #5

"All that glitters is not gold."

(24 Directives)

1. In **P-20** print the letter **T**
2. In **A-16** print the letter **G**
3. In **Q-16** print the letter **I**
4. In **R-8** print the letter **G**
5. In **S-4** print the letter **T**
6. In **T-3** print the letter **L**
7. In **R-11** print the letter **T**
8. In **R-9** print the letter **L**
9. In **P-18** print the letter **N**
10. In **R-15** print the letter **S**
11. In **S-7** print the letter **T**
12. In **T-1** print the letter **A**
13. In **R-12** print the letter **T**
14. In **Q-17** print the letter **S**
15. In **R-14** print the letter **R**
16. In **A-19** print the letter **D**
17. In **S-5** print the letter **H**
18. In **P-19** print the letter **O**
19. In **A-17** print the letter **O**
20. In **T-2** print the letter **L**
21. In **R-10** print the letter **I**
22. In **A-18** print the letter **L**
23. In **S-6** print the letter **A**
24. In **R-13** print the letter **E**

INTERMEDATE SAYINGS GRID #6

"Two heads are better than one."

(24 Directives)

1. In **I-8** print the letter **T**
2. In **J-1** print the letter **H**
3. In **S-2** print the letter **T**
4. In **J-20** print the letter **E**
5. In **S-20** print the letter **E**
6. In **L-9** print the letter **B**
7. In **J-4** print the letter **D**
8. In **I-9** print the letter **W**
9. In **O-9** print the letter **T**
10. In **Q-9** print the letter **R**
11. In **S-5** print the letter **N**
12. In **J-18** print the letter **A**
13. In **S-18** print the letter **O**
14. In **J-2** print the letter **E**
15. In **S-3** print the letter **H**
16. In **N-9** print the letter **T**
17. In **P-9** print the letter **E**
18. In **I-10** print the letter **O**
19. In **J-3** print the letter **A**
20. In **M-9** print the letter **E**
21. In **J-19** print the letter **R**
22. In **S-4** print the letter **A**
23. In **J-5** print the letter **S**
24. In **S-19** print the letter **N**

INTERMEDIATE SAYINGS GRID #5

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																G	O	L	D	
B																				
C																				
D																				
E																				
F																				
G																				
H																				
I																				
J																				
K																				
L																				
M																				
N																				
O																				
P																		N	O	T
Q																I	S			
R								G	L	I	T	T	E	R	S					
S				T	H	A	T													
T	A	L	L																	

INTERMEDIATE SAYINGS GRID #6

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				
E																				
F																				
G																				
H																				
I								T	W	O										
J	H	E	A	D	S													A	R	E
K																				
L									B											
M									E											
N									T											
O									T											
P									E											
Q									R											
R																				
S		T	H	A	N													O	N	E
T																				

INTERMEDIATE SAYINGS GRID #7

"A word to the wise is sufficient."

(26 Directives)

1. In **D-9** print the letter **S**
2. In **C-11** print the letter **T**
3. In **C-14** print the letter **T**
4. In **D-20** print the letter **T**
5. In **D-5** print the letter **S**
6. In **C-6** print the letter **W**
7. In **C-8** print the letter **R**
8. In **D-13** print the letter **F**
9. In **D-3** print the letter **W**
10. In **D-11** print the letter **S**
11. In **C-12** print the letter **O**
12. In **D-16** print the letter **C**
13. In **D-19** print the letter **N**
14. In **D-4** print the letter **I**
15. In **C-9** print the letter **D**
16. In **C-16** print the letter **E**
17. In **D-14** print the letter **F**
18. In **D-6** print the letter **E**
19. In **C-7** print the letter **O**
20. In **D-18** print the letter **E**
21. In **D-15** print the letter **I**
22. In **D-12** print the letter **U**
23. In **C-15** print the letter **H**
24. In **C-4** print the letter **A**
25. In **D-8** print the letter **I**
26. In **D-17** print the letter **I**

INTERMEDATE SAYINGS GRID #8

"A rolling stone gathers no moss."

(26 Directives)

1. In **H-8** print the letter **N**
2. Print the letter **O** in **M-13**
3. In **F-10** print the letter **A**
4. Print the letter **O** in **D-4**
5. In **I-9** print the letter **G**
6. Print the letter **G** in **E-9**
7. In **N-14** print the letter **N**
8. Print the letter **S** in **K-19**
9. In **O-15** print the letter **E**
10. Print the letter **T** in **L-12**
11. In **E-5** print the letter **L**
12. Print the letter **R** in **C-3**
13. In **F-13** print the letter **N**
14. Print the letter **M** in **H-16**
15. In **K-11** print the letter **S**
16. Print the letter **E** in **I-13**
17. In **H-12** print the letter **H**
18. Print the letter **R** in **J-14**
19. In **A-1** print the letter **A**
20. Print the letter **T** in **G-11**
21. In **G-14** print the letter **O**
22. Print the letter **O** in **I-17**
23. In **F-6** print the letter **L**
24. Print the letter **S** in **K-15**
25. In **J-18** print the letter **S**
26. Print the letter **I** in **G-7**

INTERMEDIATE SAYINGS GRID #7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C				A		W	O	R	D		T	O		T	H	E				
D			W	I	S	E		I	S		S	U	F	F	I	C	I	E	N	T
E																				
F																				
G																				
H																				
I																				
J																				
K																				
L																				
M																				
N																				
O																				
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #8

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	A																			
B																				
C			R																	
D				O																
E					L				G											
F						L				A			N							
G							I				T			O						
H								N				H				M				
I									G				E				O			
J														R				S		
K											S				S				S	
L												T								
M													O							
N														N						
O															E					
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #9

"A good laugh is sunshine in a house."

(28 Directives)

1. In the **C-9** square print the letter **A**
2. In the **N-2** square print the letter **U**
3. In the **R-20** square print the letter **E**
4. In the **L-12** square print the letter **S**
5. In the **J-10** square print the letter **A**
6. In the **H-9** square print the letter **D**
7. In the **R-9** square print the letter **I**
8. In the **Q-2** square print the letter **H**
9. In the **R-13** square print the letter **A**
10. In the **J-13** square print the letter **H**
11. In the **J-11** square print the letter **U**
12. In the **E-9** square print the letter **G**
13. In the **R-16** square print the letter **H**
14. In the **P-2** square print the letter **S**
15. In the **M-2** square print the letter **S**
16. In the **R-18** square print the letter **U**
17. In the **O-2** square print the letter **N**
18. In the **F-9** square print the letter **O**
19. In the **J-12** square print the letter **G**
20. In the **J-9** square print the letter **L**
21. In the **R-2** square print the letter **I**
22. In the **R-10** square print the letter **N**
23. In the **S-2** square print the letter **N**
24. In the **R-17** square print the letter **O**
25. In the **L-11** square print the letter **I**
26. In the **G-9** square print the letter **O**
27. In the **T-2** square print the letter **E**
28. In the **R-19** square print the letter **S**

INTERMEDATE SAYINGS GRID #10

"The pen is mightier than the sword."

(28 Directives)

1. In the **D-5** square print the letter **T**
2. In the **D-12** square print the letter **M**
3. In the **E-7** square print the letter **E**
4. In the **F-12** square print the letter **G**
5. In the **N-11** square print the letter **T**
6. In the **P-12** square print the letter **T**
7. In the **F-5** square print the letter **E**
8. In the **E-9** square print the letter **I**
9. In the **G-12** square print the letter **H**
10. In the **N-12** square print the letter **H**
11. In the **P-14** square print the letter **E**
12. In the **R-11** square print the letter **S**
13. In the **D-7** square print the letter **P**
14. In the **E-10** square print the letter **S**
15. In the **H-12** square print the letter **T**
16. In the **P-13** square print the letter **H**
17. In the **N-13** square print the letter **A**
18. In the **E-5** square print the letter **H**
19. In the **E-12** square print the letter **I**
20. In the **I-12** square print the letter **I**
21. In the **F-7** square print the letter **N**
22. In the **K-12** square print the letter **R**
23. In the **R-12** square print the letter **W**
24. In the **J-12** square print the letter **E**
25. In the **N-14** square print the letter **N**
26. In the **R-13** square print the letter **O**
27. In the **R-14** square print the letter **R**
28. In the **R-15** square print the letter **D**

INTERMEDIATE SAYINGS GRID #9

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C									A											
D																				
E									G											
F									O											
G									O											
H									D											
I																				
J									L	A	U	G	H							
K																				
L											I	S								
M		S																		
N		U																		
O		N																		
P		S																		
Q		H																		
R		I							I	N			A			H	O	U	S	E
S		N																		
T		E																		

INTERMEDIATE SAYINGS GRID #10

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D					T		P					M								
E					H		E		I	S		I								
F					E		N					G								
G												H								
H												T								
I												I								
J												E								
K												R								
L																				
M																				
N											T	H	A	N						
O																				
P												T	H	E						
Q																				
R											S	W	O	R	D					
S																				
T																				

INTERMEDIATE SAYINGS GRID #11

"Do not put the cart before the horse."

(29 Directives)

1. In the **D-10** square print the letter **N**
2. In the **F-10** square print the letter **P**
3. In the **H-10** square print the letter **T**
4. In the **J-10** square print the letter **C**
5. In the **M-10** square print the letter **T**
6. In the **O-10** square print the letter **B**
7. In the **R-10** square print the letter **H**
8. In the **S-13** square print the letter **H**
9. In the **O-13** square print the letter **O**
10. In the **H-12** square print the letter **E**
11. In the **F-12** square print the letter **T**
12. In the **D-12** square print the letter **T**
13. In the **O-15** square print the letter **E**
14. In the **S-15** square print the letter **R**
15. In the **Q-10** square print the letter **T**
16. In the **L-10** square print the letter **R**
17. In the **A-10** square print the letter **D**
18. In the **D-11** square print the letter **O**
19. In the **O-12** square print the letter **F**
20. In the **S-16** square print the letter **S**
21. In the **S-17** square print the letter **E**
22. In the **O-14** square print the letter **R**
23. In the **K-10** square print the letter **A**
24. In the **F-11** square print the letter **U**
25. In the **B-10** square print the letter **O**
26. In the **O-11** square print the letter **E**
27. In the **S-14** square print the letter **O**
28. In the **S-10** square print the letter **E**
29. In the **H-11** square print the letter **H**

INTERMEDATE SAYINGS GRID #12

"Joy is a sunbeam between two clouds."

(29 Directives)

1. In **J-3** print **M**
2. In **D-8** print **B**
3. In **B-10** print **A**
4. In **A-6** print **J**
5. In **I-8** print **E**
6. In **B-1** print **I**
7. In **F-3** print **N**
8. In **F-8** print **T**
9. In **E-14** print **T**
10. In **I-13** print **C**
11. In **I-18** print **S**
12. In **D-3** print **S**
13. In **B-2** print **S**
14. In **G-8** print **W**
15. In **G-3** print **B**
16. In **E-16** print **O**
17. In **I-16** print **U**
18. In **J-8** print **N**
19. In **I-14** print **L**
20. In **H-3** print **E**
21. In **E-15** print **W**
22. In **I-15** print **O**
23. In **I-3** print **A**
24. In **H-8** print **E**
25. In **E-3** print **U**
26. In **E-8** print **E**
27. In **A-8** print **Y**
28. In **I-17** print **D**
29. In **A-7** print **O**

INTERMEDIATE SAYINGS GRID #11

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A										D										
B										O										
C																				
D										N	O	T								
E																				
F										P	U	T								
G																				
H										T	H	E								
I																				
J										C										
K										A										
L										R										
M										T										
N																				
O										B	E	F	O	R	E					
P																				
Q										T										
R										H										
S										E			H	O	R	S	E			
T																				

INTERMEDIATE SAYINGS GRID #12

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A						J	O	Y												
B	I	S								A										
C																				
D			S					B												
E			U					E						T	W	O				
F			N					T												
G			B					W												
H			E					E												
I			A					E					C	L	O	U	D	S		
J			M					N												
K																				
L																				
M																				
N																				
O																				
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #13

"The early morning has gold in its mouth."

(32 Directives)

1. In **C-4** print **T**
2. In **D-5** print **E**
3. In **E-6** print **M**
4. In **F-7** print **H**
5. In **G-8** print **I**
6. In **H-9** print **M**
7. In **H-13** print **H**
8. In **G-13** print **S**
9. In **F-13** print **L**
10. In **E-12** print **G**
11. In **D-9** print **Y**
12. In **C-6** print **E**
13. In **D-7** print **R**
14. In **E-8** print **R**
15. In **F-9** print **S**
16. In **F-11** print **G**
17. In **H-11** print **U**
18. In **G-9** print **N**
19. In **E-9** print **N**
20. In **G-12** print **T**
21. In **H-12** print **T**
22. In **F-14** print **D**
23. In **E-11** print **N**
24. In **D-8** print **L**
25. In **F-8** print **A**
26. In **C-5** print **H**
27. In **D-6** print **A**
28. In **E-7** print **O**
29. In **F-12** print **O**
30. In **E-10** print **I**
31. In **G-11** print **I**
32. In **H-10** print **O**

INTERMEDATE SAYINGS GRID #14

"It is better to wear out than to rust out."

(32 Directives)

1. In **A-1** print a **T**
2. In **P-17** print an **O**
3. In **H-4** print a **T**
4. In **L-7** print a **T**
5. In **P-10** print an **R**
6. In **E-11** print a **B**
7. In **I-11** print a **W**
8. In **L-4** print an **N**
9. In **E-7** print an **E**
10. In **P-7** print a **T**
11. In **E-8** print a **T**
12. In **I-8** print an **R**
13. In **A-2** print an **I**
14. In **P-16** print an **U**
15. In **H-3** print an **O**
16. In **L-6** print an **H**
17. In **P-9** print a **U**
18. In **E-9** print a **T**
19. In **I-10** print an **E**
20. In **L-12** print an **O**
21. In **I-15** print a **T**
22. In **B-9** print an **S**
23. In **P-15** print a **T**
24. In **L-5** print an **A**
25. In **P-8** print an **S**
26. In **E-10** print an **E**
27. In **I-9** print an **A**
28. In **L-13** print a **T**
29. In **I-16** print a **U**
30. In **E-6** print an **R**
31. In **I-17** print an **O**
32. In **B-10** print a **I**

Note to students: All of the words in this exercise appear in reverse order - for example, si is is, ot is to, etc.

INTERMEDIATE SAYINGS GRID #13

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C				T	H	E														
D					E	A	R	L	Y											
E						M	O	R	N	I	N	G								
F							H	A	S		G	O	L	D						
G								I	N		I	T	S							
H									M	O	U	T	H							
I																				
J																				
K																				
L																				
M																				
N																				
O																				
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #14

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	T	I																		
B									S	I										
C																				
D																				
E						R	E	T	T	E	B									
F																				
G																				
H			O	T																
I								R	A	E	W				T	U	O			
J																				
K																				
L				N	A	H	T					O	T							
M																				
N																				
O																				
P							T	S	U	R					T	U	O			
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #15

"Politeness costs nothing yet goes far."

(32 Directives)

1. In **G-5** print a **P**
2. In **A-13** print a **G**
3. In **E-17** print a **Y**
4. In **B-18** print an **F**
5. In **H-14** print a **C**
6. In **I-7** print an **L**
7. In **K-9** print a **T**
8. In **L-10** print an **E**
9. In **L-14** print an **N**
10. In **P-14** print an **S**
11. In **L-20** print a **G**
12. In **H-18** print an **S**
13. In **E-19** print a **T**
14. In **B-20** print an **R**
15. In **L-17** print an **H**
16. In **H-17** print a **T**
17. In **H-16** print an **S**
18. In **M-11** print an **N**
19. In **A-16** print an **S**
20. In **H-6** print an **O**
21. In **O-13** print an **S**
22. In **L-15** print an **O**
23. In **H-15** print an **O**
24. In **A-15** print an **E**
25. In **L-19** print an **N**
26. In **N-12** print an **E**
27. In **B-19** print an **A**
28. In **E-18** print an **E**
29. In **A-14** print an **O**
30. In **J-8** print an **I**
31. In **L-18** print an **I**
32. In **L-16** print a **T**

INTERMEDATE SAYINGS GRID #16

"A bird in the hand is worth two in the bush."

(33 Directives)

1. In **L-1** print the letter **A**
2. In **O-12** print the letter **D**
3. In **K-16** print the letter **T**
4. In **D-9** print the letter **T**
5. In **I-19** print the letter **T**
6. In **O-20** print the letter **H**
7. In **M-16** print the letter **O**
8. In **D-16** print the letter **W**
9. In **G-16** print the letter **T**
10. In **G-19** print the letter **I**
11. In **O-17** print the letter **B**
12. In **L-12** print the letter **H**
13. In **I-7** print the letter **I**
14. In **A-3** print the letter **B**
15. In **C-14** print the letter **S**
16. In **N-12** print the letter **N**
17. In **O-19** print the letter **S**
18. In **K-19** print the letter **E**
19. In **A-6** print the letter **D**
20. In **D-11** print the letter **E**
21. In **B-14** print the letter **I**
22. In **G-20** print the letter **N**
23. In **I-8** print the letter **N**
24. In **A-5** print the letter **R**
25. In **E-16** print the letter **O**
26. In **D-10** print the letter **H**
27. In **M-12** print the letter **A**
28. In **L-16** print the letter **W**
29. In **J-19** print the letter **H**
30. In **O-18** print the letter **U**
31. In **F-16** print the letter **R**
32. In **A-4** print the letter **I**
33. In **H-16** print the letter **H**

INTERMEDIATE SAYINGS GRID #15

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A													G	O	E	S				
B																		F	A	R
C																				
D																				
E																	Y	E	T	
F																				
G					P															
H						O								C	O	S	T	S		
I							L													
J								I												
K									T											
L										E				N	O	T	H	I	N	G
M											N									
N												E								
O													S							
P														S						
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #16

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A			B	I	R	D														
B														I						
C														S						
D									T	H	E					W				
E																O				
F																R				
G																T			I	N
H																H				
I							I	N											T	
J																			H	
K																T			E	
L	A											H				W				
M												A				O				
N												N								
O												D					B	U	S	H
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #17

"Fools rush in where angels fear to tread."

(33 Directives)

1. In **A-10** print the letter **F**
2. In **I-1** print the letter **W**
3. In **R-1** print the letter **T**
4. In **K-9** print the letter **E**
5. In **I-16** print the letter **N**
6. Print the letter **O** in **B-10**
7. Print the letter **H** in **I-2**
8. Print the letter **R** in **R-2**
9. Print the letter **R** in **K-11**
10. Print the letter **D** in **R-5**
11. In **G-16** print the letter **I**
12. In **C-10** print the letter **O**
13. In **I-3** print the letter **E**
14. In **M-9** print the letter **T**
15. In **I-20** print the letter **S**
16. Print the letter **E** in **R-3**
17. Print the letter **A** in **K-10**
18. Print the letter **L** in **D-10**
19. Print the letter **R** in **I-4**
20. Print the letter **A** in **R-4**
21. In **I-5** print the letter **E**
22. In **I-17** print the letter **G**
23. In **F-12** print the letter **U**
24. In **K-8** print the letter **F**
25. In **G-17** print the letter **N**
26. In **F-14** print the letter **H**
27. In **I-15** print the letter **A**
28. In **F-11** print the letter **R**
29. In **E-10** print the letter **S**
30. In **I-19** print the letter **L**
31. In **F-13** print the letter **S**
32. In **I-18** print the letter **E**
33. In **M-10** print the letter **O**

INTERMEDATE SAYINGS GRID #18

"If you want knowledge you must toil for it."

(34 Directives)

1. In **G-12** print **Y**
2. In **I-11** print **K**
3. In **J-6** print **T**
4. In **H-3** print **U**
5. In **H-16** print **U**
6. In **J-11** print **N**
7. In **J-18** print **T**
8. In **N-11** print **E**
9. In **K-18** print **O**
10. In **Q-11** print **E**
11. In **N-17** print **R**
12. In **L-11** print **W**
13. In **A-1** print **I**
14. In **J-3** print **W**
15. In **M-11** print **L**
16. In **O-19** print **I**
17. In **M-18** print **L**
18. In **H-15** print **M**
19. In **F-3** print **Y**
20. In **A-2** print **F**
21. In **J-5** print **N**
22. In **G-14** print **U**
23. In **K-11** print **O**
24. In **H-17** print **S**
25. In **G-13** print **O**
26. In **G-3** print **O**
27. In **O-11** print **D**
28. In **N-15** print **F**
29. In **P-11** print **G**
30. In **J-4** print **A**
31. In **N-16** print **O**
32. In **H-18** print **T**
33. In **L-18** print **I**
34. In **O-20** print **T**

INTERMEDIATE SAYINGS GRID #17

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A										F										
B										O										
C										O										
D										L										
E										S										
F											R	U	S	H						
G																I	N			
H																				
I	W	H	E	R	E										A	N	G	E	L	S
J																				
K								F	E	A	R									
L																				
M									T	O										
N																				
O																				
P																				
Q																				
R	T	R	E	A	D															
S																				
T																				

INTERMEDIATE SAYINGS GRID #18

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	I	F																		
B																				
C																				
D																				
E																				
F			Y																	
G			O									Y	O	U						
H			U												M	U	S	T		
I											K									
J			W	A	N	T					N							T		
K											O							O		
L											W							I		
M											L							L		
N											E				F	O	R			
O											D								I	T
P											G									
Q											E									
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #19

"Hope springs eternal in the human breast."

(34 Directives)

1. In **C-2** print **H**
2. In **C-10** print **T**
3. In **C-8** print **N**
4. In **C-6** print **E**
5. In **C-4** print **P**
6. In **H-4** print **S**
7. In **H-12** print **N**
8. In **H-14** print **A**
9. In **J-14** print **T**
10. In **F-12** print **M**
11. In **E-2** print **P**
12. In **E-4** print **I**
13. In **E-6** print **N**
14. In **E-10** print **E**
15. In **E-12** print **U**
16. In **E-14** print **B**
17. In **F-4** print **N**
18. In **D-6** print **R**
19. In **D-4** print **R**
20. In **B-4** print **S**
21. In **D-2** print **O**
22. In **A-6** print **E**
23. In **B-6** print **T**
24. In **G-6** print **L**
25. In **G-12** print **A**
26. In **F-14** print **R**
27. In **D-12** print **H**
28. In **D-10** print **H**
29. In **F-6** print **A**
30. In **B-8** print **I**
31. In **G-14** print **E**
32. In **F-2** print **E**
33. In **I-14** print **S**
34. In **G-4** print **G**

INTERMEDATE SAYINGS GRID #20

"To know how to wait is the secret of success."

(35 Directives)

1. In **G-9** print the letter **H**
2. In **P-15** print the letter **U**
3. In **G-1** print the letter **T**
4. In **P-6** print the letter **C**
5. In **G-7** print the letter **W**
6. In **P-18** print the letter **E**
7. In **G-17** print the letter **A**
8. In **P-12** print the letter **F**
9. In **P-8** print the letter **E**
10. In **P-14** print the letter **S**
11. In **G-11** print the letter **W**
12. In **G-6** print the letter **O**
13. In **P-5** print the letter **E**
14. In **G-19** print the letter **T**
15. In **I-8** print the letter **I**
16. In **P-4** print the letter **S**
17. In **I-13** print the letter **E**
18. In **I-11** print the letter **T**
19. In **G-14** print the letter **O**
20. In **G-10** print the letter **O**
21. In **G-2** print the letter **O**
22. In **G-4** print the letter **K**
23. In **P-7** print the letter **R**
24. In **G-5** print the letter **N**
25. In **P-17** print the letter **C**
26. In **G-18** print the letter **I**
27. In **P-19** print the letter **S**
28. In **G-16** print the letter **W**
29. In **P-11** print the letter **O**
30. In **G-13** print the letter **T**
31. In **P-9** print the letter **T**
32. In **P-16** print the letter **C**
33. In **P-20** print the letter **S**
34. In **I-12** print the letter **H**
35. In **I-9** print the letter **S**

INTERMEDIATE SAYINGS GRID #19

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A						E														
B				S		T		I												
C		H		P		E		N		T										
D		O		R		R				H		H								
E		P		I		N				E		U		B						
F		E		N		A						M		R						
G				G		L						A		E						
H				S								N		A						
I														S						
J														T						
K																				
L																				
M																				
N																				
O																				
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #20

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				
E																				
F																				
G	T	O		K	N	O	W		H	O	W		T	O		W	A	I	T	
H																				
I								I	S		T	H	E							
J																				
K																				
L																				
M																				
N																				
O																				
P				S	E	C	R	E	T		O	F		S	U	C	C	E	S	S
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #21

"Whatever is worth doing is worth doing well."

(36 Directives)

1. In **B-2** print the letter **W**
2. In **G-8** print the letter **S**
3. In **L-2** print the letter **T**
4. In **I-16** print the letter **D**
5. In **R-13** print the letter **W**
6. In **M-16** print the letter **G**
7. In **O-9** print the letter **S**
8. In **B-9** print the letter **R**
9. In **J-2** print the letter **O**
10. In **R-3** print the letter **R**
11. In **R-8** print the letter **O**
12. In **J-16** print the letter **O**
13. In **B-5** print the letter **T**
14. In **B-7** print the letter **V**
15. In **K-2** print the letter **R**
16. In **B-3** print the letter **H**
17. In **R-11** print the letter **G**
18. In **R-15** print the letter **L**
19. In **N-9** print the letter **I**
20. In **B-6** print the letter **E**
21. In **M-2** print the letter **H**
22. In **L-16** print the letter **N**
23. In **F-8** print the letter **I**
24. In **R-10** print the letter **N**
25. In **K-16** print the letter **I**
26. In **R-7** print the letter **D**
27. In **R-1** print the letter **W**
28. In **B-4** print the letter **A**
29. In **R-16** print the letter **L**
30. In **I-2** print the letter **W**
31. In **B-8** print the letter **E**
32. In **R-2** print the letter **O**
33. In **R-9** print the letter **I**
34. In **R-14** print the letter **E**
35. In **R-5** print the letter **H**
36. In **R-4** print the letter **T**

INTERMEDATE SAYINGS GRID #22

"Music is well said to be the speech of angels."

(36 Directives)

1. In square **A-1** print an **M**
2. In square **E-1** print a **W**
3. In square **G-1** print an **S**
4. In square **P-4** print an **A**
5. In square **G-4** print an **D**
6. In square **A-5** print an **C**
7. In square **C-3** print an **I**
8. In square **E-4** print an **L**
9. In square **K-5** print an **T**
10. In square **M-9** print an **H**
11. In square **P-9** print an **S**
12. In square **G-2** print a **A**
13. In square **A-3** print an **S**
14. In square **E-3** print an **L**
15. In square **M-5** print an **P**
16. In square **I-2** print an **T**
17. In square **K-2** print an **B**
18. In square **M-4** print an **S**
19. In square **K-7** print an **E**
20. In square **P-5** print a **N**
21. In square **M-7** print an **E**
22. In square **O-7** print an **F**
23. In square **P-7** print an **E**
24. In square **M-8** print an **C**
25. In square **K-6** print an **H**
26. In square **I-3** print an **O**
27. In square **P-6** print an **G**
28. In square **K-3** print an **E**
29. In square **G-3** print an **I**
30. In square **E-2** print a **E**
31. In square **C-4** print an **S**
32. In square **A-2** print an **U**
33. In square **M-6** print an **E**
34. In square **O-6** print an **O**
35. In square **P-8** print an **L**
36. In square **A-4** print an **I**

INTERMEDIATE SAYINGS GRID #21

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B		W	H	A	T	E	V	E	R											
C																				
D																				
E																				
F								I												
G								S												
H																				
I		W														D				
J		O														O				
K		R														I				
L		T														N				
M		H														G				
N									I											
O									S											
P																				
Q																				
R	W	O	R	T	H		D	O	I	N	G		W	E	L	L				
S																				
T																				

INTERMEDIATE SAYINGS GRID #22

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	M	U	S	I	C															
B																				
C			I	S																
D																				
E	W	E	L	L																
F																				
G	S	A	I	D																
H																				
I		T	O																	
J																				
K		B	E		T	H	E													
L																				
M				S	P	E	E	C	H											
N																				
O						O	F													
P				A	N	G	E	L	S											
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #23

"From a little spark may burst a mighty flame."
or "A mighty flame may burst from a little spark."
(36 Directives)

1. In **D-7** print an **F**
2. In **D-13** print an **M**
3. In **Q-16** print an **F**
3. In **G-7** print an **M**
5. In **Q-19** print an **M**
6. In **H-13** print a **B**
7. In **K-7** print an **L**
8. In **O-15** print an **M**
9. In **Q-8** print an **S**
10. In **J-13** print an **R**
11. In **E-7** print an **R**
12. In **O-20** print a **Y**
13. In **Q-12** print a **K**
14. In **L-7** print an **I**
15. In **K-13** print an **S**
16. In **Q-17** print an **L**
17. In **O-18** print an **H**
18. In **Q-11** print an **R**
19. In **M-7** print a **T**
20. In **F-13** print a **Y**
21. In **I-13** print a **U**
22. In **I-7** print an **A**
23. In **P-7** print an **E**
24. In **Q-9** print a **P**
25. In **O-7** print an **L**
26. In **E-13** print an **A**
27. In **N-13** print an **A**
28. In **Q-10** print an **A**
29. In **O-17** print a **G**
30. In **F-7** print an **O**
31. In **N-7** print a **T**
32. In **L-13** print a **T**
33. In **O-16** print an **I**
34. In **O-19** print a **T**
35. In **Q-18** print an **A**
36. In **Q-20** print an **E**

INTERMEDATE SAYINGS GRID #24

"Peter Piper picked a peck of pickled peppers."
(37 Directives)

1. **I-6** . . . .**P**
2. **J-6** . . . .**P**
3. **K-6** . . . . . .**P**
4. **L-8** . . . . . .**P**
5. **J-8** . . . .**P**
6. **N-9** . . . . . .**P**
7. **O-9** . . . . . .**P**
8. **O-11** . . . . .**P**
9. **I-7** . . . .**E**
10. **L-9** . . . . . .**E**
11. **J-9** . . . .**E**
12. **K-10** . . . . .**E**
13. **N-14** . . . . .**E**
14. **O-13** . . . . .**E**
15. **N-6** . . . . . .**O**
16. **N-11** . . . . .**C**
17. **O-15** . . . . .**S**
18. **K-7** . . . . . .**I**
19. **L-11** . . . . **K**
20. **N-12** . . . . .**K**
21. **O-12** . . . . .**P**
22. **I-9** . . . .**E**
23. **K-9** . . . . . .**K**
24. **I-10** . . . . .**R**
25. **N-15** . . . . .**D**
26. **N-7** . . . . . .**F**
27. **K-11** . . . . .**D**
28. **N-10** . . . . .**I**
29. **L-6** . . . . . .**A**
30. **J-7** . . . .**I**
31. **L-10** . . . . .**C**
32. **K-8** . . . . . .**C**
33. **N-13** . . . . .**L**
34. **O-10** . . . . .**E**
35. **I-8** . . . .**T**
36. **J-10** . . . . .**R**
37. **O-14** . . . . .**R**

INTERMEDIATE SAYINGS GRID #23

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D							F						M							
E							R						A							
F							O						Y							
G							M													
H													B							
I							A						U							
J													R							
K							L						S							
L							I						T							
M							T													
N							T						A							
O							L								M	I	G	H	T	Y
P							E													
Q								S	P	A	R	K				F	L	A	M	E
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #24

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				
E																				
F																				
G																				
H																				
I						P	E	T	E	R										
J						P	I	P	E	R										
K						P	I	C	K	E	D									
L						A		P	E	C	K									
M																				
N						O	F		P	I	C	K	L	E	D					
O									P	E	P	P	E	R	S					
P																				
Q																				
R																				
S																				
T																				

INTERMEDIATE SAYINGS GRID #25

"Happiness is not perfected until it is shared."

(38 Directives)

1. In the **K-7** square print **H**
2. In the **L-9** square print **I**
3. In the **M-8** square print **E**
4. In the **N-11** square print **L**
5. In the **O-14** square print **E**
6. In the **K-15** square print **S**
7. In the **M-10** square print **F**
8. In the **N-10** square print **I**
9. In the **O-13** square print **R**
10. In the **K-11** square print **I**
11. In the **L-14** square print **T**
12. In the **M-15** square print **D**
13. In the **O-8** square print **S**
14. In the **K-13** square print **E**
15. In the **M-11** square print **E**
16. In the **N-8** square print **N**
17. In the **O-11** square print **H**
18. In the **K-9** square print **P**
19. In the **L-12** square print **N**
20. In the **M-13** square print **T**
21. In the **N-14** square print **T**
22. In the **K-12** square print **N**
23. In the **M-7** square print **P**
24. In the **N-7** square print **U**
25. In the **O-10** square print **S**
26. In the **K-10** square print **P**
27. In the **L-13** square print **O**
28. In the **M-14** square print **E**
29. In the **N-13** square print **I**
30. In the **K-14** square print **S**
31. In the **M-9** square print **R**
32. In the **N-9** square print **T**
33. In the **O-12** square print **A**
34. In the **K-8** square print **A**
35. In the **L-10** square print **S**
36. In the **M-12** square print **C**
37. In the **O-7** square print **I**
38. In the **O-15** square print **D**

INTERMEDIATE SAYINGS GRID #25

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				
E																				
F																				
G																				
H																				
I																				
J																				
K							H	A	P	P	I	N	E	S	S					
L									I	S		N	O	T						
M							P	E	R	F	E	C	T	E	D					
N							U	N	T	I	L		I	T						
O							I	S		S	H	A	R	E	D					
P																				
Q																				
R																				
S																				
T																				

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